Statistics of British India
for 1906-07 & preceding years
to 1911-12 & preceding years
Part I
Industrial
Issues - 1-6

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[FIRST ISSUE]

Issue 1-6

STATISTICS OF BRITISH INDIA

For 1906-07 and preceding years

PART I

INDUSTRIAL

INCLUDING STATISTICS RELATING TO

135384

Factories, Mills, Mines, etc.

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NOTICE.

The two annual publications of this Department known as Financial and Commercial Statistics and Judicial and Administrative Statistics of British India, have been amalgamated, and split up, for greater convenience of handling and earlier issue, into nine parts. This is the first issue in this amalgamated form.

STATISTICS OF BRITISH INDIA

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	1880-81	1885-86	1890-91	1895-96	1900-01	1903-04	1904-05	1905-06	1906-07
Factories—to December—									
(*a*) Owned by Government and Local bodies No.	...	...	...	71	83	89	90	100	92
(*b*) Owned and worked by companies or individuals—									
(1) Worked by steam No.	...	...	...	758	1,100	1,271	1,336	1,442	1,687
(2) Not worked by steam „	...	...	...	42	45	50	59	58	76
Average daily number of operatives employed ... „	...	...	...	371,101	468,956	553,422	587,560	632,636	690,712
Accidents ... ... „	...	...	...	2,101	2,143	2,963	3,060	3,252	3,562
Persons convicted ... „	...	...	...	2	8	21	22	22	28
Cotton Mills—									
Mills ... ... No.	58	90	126	150	194	206	206	207	217
Looms ... „	13,283	16,548	23,845	37,278	40,542	45,281	47,305	52,281	59,375
Spindles ... „	1,471,730	2,198,545	3,197,740	3,852,611	4,942,290	5,167,608	5,196,432	5,293,834	5,546,288
Persons employed ... „	47,955	71,577	111,998	146,552	156,355	186,144	196,369	212,720	211,711
Yarn produced ... lb	...	...	...	432,352,120	352,973,087	578,759,075	578,381,275	680,918,581	653,700,460
Woven goods „ ... „	...	...	...	(*a*)82,932,804	98,747,566	138,044,172	158,746,555	163,880,160	165,767,858
Jute Mills—									
Mills ... ... No.	21	24	26	28	36	38	38	39	44
Looms ... „	5,065	16,653	7,804	10,169	15,340	18,400	19,991	21,986	25,284
Spindles ... „	69,978	126,964	162,785	214,679	317,348	376,718	409,179	453,163	520,504
Persons employed ... „	35,235	47,640	61,698	78,114	111,272	123,869	133,162	144,879	166,895
Woollen Mills—to December—									
Mills ... ... No.	...	4	5	5	4	6	6	6	6
Looms ... ... „	...	...	526	531	594	678	737	719	759
Spindles ... ... „	...	...	17,150	17,244	22,986	25,216	25,931	27,387	27,105
Persons employed ... „	...	1,209	2,164	2,929	2,874	3,041	3,468	3,491	3,402
Production :—									
Quantity ... lb	...	1,002,512	1,519,071	2,286,528	3,406,962	2,976,809	3,508,700	4,126,937	2,827,290
Value ... ... R	...	7,23,250	14,11,880	25,63,603	30,26,748	29,25,507	36,74,678	44,28,887	34,81,808
Paper Mills—to December—									
Mills ... ... No.	...	7	7	8	8	9	8	7	8
Persons employed ... „	...	1,118	2,085	3,594	4,871	4,523	4,266	4,012	4,691
Production :—									
Quantity ... lb	...	12,303,327	20,447,079	39,927,687	45,940,591	43,633,870	45,097,802	44,146,157	47,482,853
Value ... ... R	...	17,79,954	32,88,747	60,86,330	62,51,748	59,14,799	61,49,446	51,86,729	63,10,940
Breweries—to December—									
Breweries ... No.	17	19	22	23	26	27	27	27	26
Production ...gals.	1,974,578	3,150,342	5,192,572	6,238,877	4,947,841	6,067,041	6,219,761	5,994,955	5,599,930
Coal Mines—to December—									
Production ... tons	1,019,793	1,294,221	2,168,521	3,540,019	6,118,692	7,438,386	8,216,706	8,417,739	9,783,250
Persons employed ... No.	(*f*)11,969	22,745	32,971	57,819	89,248	88,530	92,740	89,995	99,138
Mineral production—to December—									
Salt ... ... tons	...	...	1,052,438	1,163,381	1,054,948	894,555	1,171,058	1,291,137	1,225,280
R	...	...	58,79,905	61,58,189	48,89,547	50,14,989	65,62,511	66,20,889	63,13,513
Coal ... ... tons	1,019,793	1,294,221	2,168,521	3,540,019	6,118,692	7,438,386	8,216,706	8,417,739	9,783,240
R	...	...	73,47,592	1,29,33,303	2,01,46,222	1,94,95,741	2,09,82,407	2,12,91,649	2,86,80,655
Gold ... ... oz.	...	9,003	107,720	258,158	513,385	603,742	618,746	630,816	581,545
R	...	4,02,225	55,77,120	1,72,32,876	2,83,96,605	3,45,48,158	3,54,91,191	3,62,54,572	3,34,54,293
Petroleum ... gals.	...	1,547,298	4,132,287	13,003,748	37,729,311	87,859,069	118,491,382	144,798,444	140,553,122
R	...	3,73,379	2,82,173	15,39,231	22,31,525	53,15,479	71,09,566	90,63,051	86,13,576
Chromite ... tons	...	...	...	...	...	234	3,596	2,708	4,375
R	...	...	...	...	...	4,905	62,048	52,230	1,07,821
Diamonds ... carats	...	...	...	215	169	211	286	172	306
R	...	...	...	19,506	11,372	37,685	39,547	37,112	77,395
Graphite ... tons	...	...	...	...	...	3,648	3,323	2,324	2,600
R	...	...	...	...	...	(*c*)2,73,600	2,54,570	2,53,338	1,50,125
Iron ore ... tons	...	...	29,400	46,653	63,484	66,805	71,608	1,02,529	74,106
R	...	...	1,95,197	2,77,886	1,67,567	1,86,351	1,71,446	207,399	1,70,112
Jadestone (*b*) ... cwts	3,371	3,842	2,846	4,406	4,531	2,775	4,130	2,593	3,852
R	8,03,890	5,00,050	6,07,200	5,74,960	6,95,661	8,91,275	7,74,225	8,87,060	9,32,920
Magnesite ... tons	...	...	...	...	...	826	1,315	2,063	1,832
R	...	...	...	...	...	(*d*)3,304	(*d*)5,260	(*d*)8,252	(*d*)7 328
Manganese ... tons	...	...	...	15,816	127,814	171,806	150,297	253,896	495,729
R	...	...	...	1,07,636	(*e*)11,59,563	(*e*)20,82,917	17,23,451	32,71,565	79,59,341
Mica (*b*) ... cwts	484	595	6,384	10,231	33,175	21,548	19,575	31,554	51,426
R	50,762	1,15,167	9,13,025	10,72,213	16,43,310	12,94,453	14,68,986	23,94,413	38,24,988
Rubies ... ... carats	...	...	34,081	89,960	214,078	227,213	265,901	266,584	326,855
R	...	...	3,452	4,75,059	14,63,416	13,32,298	13,59,175	13,25,105	14,33,101
Saltpetre (*b*) ... cwts	353,021	403,363	399,694	421,784	348,636	392,160	348,745	336,464	353,471
R	35,17,571	37,06,708	38,00,699	53,59,531	34,13,730	40,75,881	36,23,883	38,53,340	41,43,705
Tin ... ... cwts	...	...	740	440	2,078	2,098	1,414	1,527	1,919
R	...	...	43,198	23,464	1,28,009	1,37,295	1,25,231	1,48,750	2,06,986

(*a*) Figures for 1896-97, prior to which they were not obtained
(*b*) Figures represent exports in each official year
(*c*) Estimated
(*d*) At Rs. 4 per ton (value at pit's mouth)
(*e*) Estimated at the declared export value
(*f*) Incomplete

SUMMARY of the STATISTICS of BRITISH INDIA—Part I—INDUSTRIAL

	1880-81	1885-86	1890-91	1895-96	1900-01	1903-04	1904-05	1905-06	1906-07
INDUSTRIAL LABOUR—									
to December—									
Persons employed Total No.	...	...	...	...	...	...	...	1,390,688	1,533,547
Textile Industries ... „	...	...	...	...	...	...	...	492,811	526,840
Mineral Production „	...	...	...	...	...	...	...	213,993	263,576
Transports ... „	...	...	...	...	...	...	...	465,164	489,488
Miscellaneous industries „	...	...	...	...	...	...	...	218,720	253,643

FACTORIES

[TABLES 1 TO 5, PAGES 4 TO 19]

[*Compiled from the provincial annual reports on the working of the Indian Factories Act furnished by Local Governments and Administrations. The term "Factory" means, according to the Indian Factories Act, any premises (other than indigo-factories or premises situated on, and used solely for the purposes of, a tea or coffee plantation) wherein is carried on, for not less than four months in the whole in any one year, any process for, or incidental to, making, altering, repairing, ornamenting, finishing or otherwise adapting for use, transport or sale any article or part of an article; and wherein steam, water or other mechanical power is used in aid of any such process; and wherein not less than fifty persons are on any day simultaneously employed in any manual labour in, or incidental to, any such process.*]

In 1906 the officials administering the Factories Act recorded that there were within the scope of the Act 92 factories belonging to the State and to local bodies, such as municipalities, port trusts and railways. Among these there were 16 printing presses and 14 railway workshops, 10 canal and engineering workshops, and a considerable number of military arsenals and factories.

Factories worked by steam and owned by companies or individuals numbered 1,687 concerns as against 1,442 in 1905, the more important of these being :

Cotton presses	859
Cotton mills	192
Rice mills	146
Saw mills	86
Jute presses	70
Jute mills	47
Iron and brass works and foundries	43
Railway workshops	34
Flour mills	26

These represent about 89 per cent of the total number of factories worked by steam. The factories created by the cotton industry exist principally in Bombay, those relating to the jute industry in Bengal and Eastern Bengal and Assam; while rice mills and saw mills are most largely an industry for the exploitation of the two principal products of Burma—rice and teakwood. Cotton presses have increased from 658 in 1905 to 859 in 1906, the greater part of the increase occurring in the Central Provinces including Berar where the number of cotton presses rose from 180 in 1905 to 315 in 1906. This increase does not, however, represent any sudden outburst of industrial activity but is due to the registration of numerous small gins and presses in the Berar Division which had hitherto not been brought under the operation of the Act. Of the other factories there are none largely assigned to any particular industry. There were also 76 factories not worked by steam, including 30 jute presses and 20 printing presses.

The daily average of persons employed in the factories inspected was 690,712, as against 587,560 and 632,636 in 1904 and 1905 respectively, *viz.* :—

Adults	males	546,693
	females	102,796
Children	males	35,112
	females	6,111

Of this total 266,205 (being 39 per cent) were employed in factories in Bengal and 212,637 (being 31 per cent) in Bombay, these two provinces employing over two-thirds of all the factory labour of India.

There were 3,563 accidents reported in 1906, 86 of them being attended with fatal results. Of these 34 occurred in Bengal, and 25 in Bombay. Bengal, also, has the largest number of serious accidents, namely, 328 against 137 in Bombay and 54 in the United Provinces. Much the largest number of minor accidents—1,367 out of a total of 2,739—occurred in Bombay, where the number of cotton mills and presses is large.

There were 28 convictions in respect of offences against the Factories Act in 1906, 14 for the employment of persons in contravention of the Act, 1 for neglect of ventilation and cleanliness, 5 for neglect to fence machinery, 6 for neglect to keep the prescribed register of children, 1 for neglect to send notices or returns, and 1 for neglect of water supply. The number of convictions in 1905 was 22.

FACTORIES

No. 1

NUMBER of FACTORIES within the scope of the INDIAN FACTORIES ACT, in BRITISH INDIA, in each calendar year from 1902 to 1906

FACTORIES OWNED BY GOVERNMENT AND LOCAL BODIES

	1902	1903	1904	1905	1906
Aluminium works	1	1	...	...	...
Arms and ammunition	4	4	4	6	6
Arsenals	4	6	9	9	9
Brickfields	1	1	1	1	1
Canal foundries and workshops	3	3	3	3	3
Carpentry	1	1	1	1	1
Clothing agencies	4	4	4	4	4
Distilleries	1	1	1	1	1
Dockyards	3	3	3	3	3
Engineering workshops	8	8	6	8	7
Flour mills	2	3	2	2	1
Forage presses	2	1	2	2	1
Gas works	1	1	1	1	1
Gun-carriage factories	4	4	4	4	4
Gunpowder factories	1	...	...	...	...
Iron works and foundries	2	2	3	3	3
Jute mills	1	1	1	1	1
Leather works	2	2	2	2	2
Mathematical instrument factories	1	1	1	1	1
Mints	2	2	2	2	2
Municipal works	5	5	5	5	5
Opium factories	1	1	1	1	1
Port Trust workshop	...	...	...	1	1
Pottery works	...	...	1	...	...
Printing presses	14	15	16	16	16
Railway workshops	13	16	13	19	14
Sappers' and miners' workshops	1	1	1	1	1
Saw mills	...	...	1	1	1
Telegraph works	1	1	1	1	1
Water-works	1	1	1	1	1
TOTAL	84	89	96	106	92

No. 2.

Number of Factories within the scope of the Indian Factories Act in each Province in British India.

FACTORIES

No. 2

NUMBER of FACTORIES within the scope of the INDIAN

FACTORIES OWNED AND WORKED BY COMPANIES OR INDIVIDUALS

PART I—WORKED BY STEAM

PROVINCE		Biscuit factories	Bone mills	Breweries	Brush works	Cement works	Chemical works	Coach-building	Coffee works	Colliery workshops	Cotton ginning, cleaning, and pressing factories
Burma	1902	1	...	...	...	...	...	...	...	...	1
	1903	1	...	...	...	...	...	...	...	...	1
	1904	1	...	...	...	...	...	...	...	...	1
	1905	1	...	...	...	...	...	...	...	...	1
	1906	...	...	...	...	...	...	...	...	...	2
Eastern Bengal and Assam	1902	...	...	...	...	...	...	...	...	...	..
	1903	...	...	...	...	...	...	...	...	...	..
	1904	...	...	...	...	...	...	...	...	...	..
	1905	...	...	...	...	...	...	...	...	...	..
	1906	...	...	..	...	...	...	...	...	...	..
Bengal	1902	...	2	...	...	1	1	2	...	...	...
	1903	...	3	...	...	1	1	3	...	...	...
	1904	...	3	...	...	1	1	3	...	...	...
	1905	...	3	...	...	1	1	3	...	...	...
	1906	...	3	...	...	...	1	3	...	...	...
United Provinces of Agra and Oudh	1902	...	2	4	1	...	...	...	...	...	57
	1903	...	...	4	2	...	...	...	...	...	71
	1904	...	...	4	2	...	...	...	...	...	77
	1905	...	...	4	2	...	...	...	...	...	80
	1906	...	...	4	2	...	...	...	...	...	97
Ajmer-Merwara	1902	...	...	..	...	...	...	...	...	...	...
	1903	...	...	...	...	...	...	...	...	...	...
	1904	...	...	...	...	...	...	...	...	...	...
	1905	...	...	...	...	...	...	...	...	...	...
	1906	...	...	...	...	...	...	...	...	...	...
Panjab	1902	1	...	3	...	...	...	1	...	..	106
	1903	1	...	3	...	...	...	1	...	...	114
	1904	1	...	3	...	...	...	1	...	...	125
	1905	1	...	3	...	...	...	1	...	...	148
	1906	1	...	3	...	...	...	1	...	...	165
North-West Frontier Province	1902	...	...	...	...	...	...	...	...	...	1
	1903	...	...	...	...	...	...	...	...	...	1
	1904	...	...	...	...	...	...	...	...	...	2
	1905	...	...	...	...	...	...	...	...	...	1
	1906	...	...	...	...	...	...	...	...	...	1
Bombay	1902	...	3	1	...	...	...	...	...	...	193
	1903	...	3	1	...	...	...	...	...	...	205
	1904	...	3	1	...	...	...	...	...	...	216
	1905	...	6	1	...	...	...	...	...	...	233
	1906	...	5	1	...	...	...	...	...	...	261
Central Provinces and Berar	1902	...	...	1	...	...	...	...	...	...	42
	1903	...	...	1	...	...	...	1	...	...	108
	1904	...	...	1	...	...	...	1	...	...	135
	1905	...	...	1	...	...	...	1	...	...	180
	1906	...	...	1	...	...	...	1	...	...	315
Hyderabad Assigned Districts	1902	...	...	...	...	...	...	1	...	...	45
Madras	1902	...	...	2	...	1	...	1	1	...	17
	1903	...	...	1	...	1	...	1	1	...	13
	1904	...	...	1	...	1	...	1	1	...	15
	1905	...	...	1	...	1	...	1	...	...	15
	1906	...	...	1	...	1	...	1	...	...	18
TOTAL	1902	2	7	11	1	2	1	5	1	...	462
	1903	2	6	10	2	2	1	6	1	...	513
	1904	2	6	10	2	2	1	6	1	...	571
	1905	2	9	10	2	2	1	6	...	...	658
	1906	1	8	10	2	1	1	6	...	...	859

Note (1).—Figures for the Hyderabad Assigned Districts (Berar) are, from 1903, included in the figures for the Central Provinces, as the former province is now an administrative division of the latter

(2).—Variations in the figures for Bengal and Eastern Bengal and Assam are due to the territorial changes in these provinces during 1905

FACTORIES ACT, in BRITISH INDIA, in each calendar year from 1902 to 1906

Cotton (spinning, weaving, and other) mills	Distilleries	Dockyards	Dye works	Engineering workshops	Flour mills	Forage presses	Furniture	Gas works	PROVINCE	
...	...	1	...	...	...	...	...	...	1902	Burma
...	...	1	1	...	...	...	...	...	1903	
...	...	1	1	...	...	...	...	...	1904	
...	...	1	1	...	...	...	...	...	1905	
...	...	1	1	...	1	...	...	...	1906	
...	...	...	...	...	...	...	...	...	1902	Eastern Bengal and Assam
...	...	...	...	...	...	...	...	...	1903	
...	...	...	...	...	...	...	...	...	1904	
...	...	...	...	...	...	...	...	...	1905	
...	...	...	...	...	...	...	...	...	1906	
12	...	5	...	11	3	...	...	1	1902	Bengal
12	...	5	...	11	3	...	...	1	1903	
14	...	5	...	11	3	...	...	1	1904	
12	...	5	1	12	3	...	...	1	1905	
12	...	4	1	12	4	...	...	1	1906	
9	...	...	...	...	2	...	1	...	1902	United Provinces of Agra and Oudh
9	...	...	...	...	2	...	1	...	1903	
11	...	...	...	...	2	...	1	...	1904	
9	...	...	...	...	2	...	1	...	1905	
10	...	...	...	...	2	...	1	...	1906	
1	...	...	...	...	...	...	...	...	1902	Ajmer-Merwara
2	...	...	...	...	...	...	...	...	1903	
2	...	...	...	...	...	...	...	...	1904	
1	...	...	...	...	...	...	...	...	1905	
2	...	...	...	...	...	...	...	...	1906	
5	1	...	...	...	10	...	...	...	1902	Panjab
9	1	...	...	...	17	...	...	...	1903	
9	1	...	...	...	18	...	...	...	1904	
6	1	...	...	...	16	...	...	...	1905	
8	1	...	...	...	13	...	...	...	1906	
...	...	...	...	...	...	...	...	...	1902	North-West Frontier Province
...	...	...	...	...	...	...	...	...	1903	
...	...	...	...	...	...	...	...	...	1904	
...	...	...	...	...	...	...	...	...	1905	
...	...	...	...	...	...	...	...	...	1906	
128	...	2	4	...	5	...	1	2	1902	Bombay
131	...	2	4	...	5	...	1	2	1903	
131	...	2	4	...	5	...	1	2	1904	
133	...	2	4	...	5	...	1	2	1905	
141	...	2	4	...	5	...	1	2	1906	
6	...	...	...	...	1	...	...	...	1902	Central Provinces and Berar
8	...	...	...	...	1	...	...	...	1903	
8	...	...	...	...	1	...	...	...	1904	
8	...	...	...	...	1	...	...	...	1905	
8	...	...	...	...	1	...	...	...	1906	
1	...	...	...	...	...	...	...	...	1902	Hyderabad Assigned Districts
11	...	...	...	3	...	...	...	...	1902	Madras
10	...	...	...	3	...	...	...	...	1903	
11	...	...	...	3	...	...	...	...	1904	
12	...	...	...	3	...	...	...	...	1905	
11	...	...	...	3	...	...	1	...	1906	
173	1	8	4	14	21	...	2	3	1902	TOTAL
181	1	8	5	14	28	...	2	3	1903	
186	1	8	5	14	29	...	2	3	1904	
180	1	8	6	15	27	...	2	3	1905	
192	1	7	6	15	26	...	3	3	1906	

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FACTORIES

No. 2—*continued*

NUMBER of FACTORIES within the scope of the INDIAN

FACTORIES OWNED AND WORKED BY COMPANIES OR INDIVIDUALS—*continued*

PART I—WORKED BY STEAM—*continued*

PROVINCE		Hosiery	Ice factories	Iron and brass works and foundries	Jute mills	Jute presses	Lac factories	Leather works	Match factories	Oil mills and wells	Paper mills	Pottery works
Burma	1902	...	3	6	...	...	...	...	...	2	...	...
	1903	...	3	5	...	...	...	...	...	2	...	...
	1904	...	3	5	...	...	...	...	...	2	...	...
	1905	...	3	5	...	...	...	...	...	2	...	...
	1906	...	3	5	...	...	...	...	...	2	...	...
Eastern Bengal and Assam	1902	...	...	...	...	...	...	...	...	1	...	1
	1903	...	...	...	...	...	...	...	...	1	...	1
	1904	...	...	...	...	...	...	...	...	1	...	1
	1905	...	...	...	...	44	...	...	...	1	...	1
	1906	...	...	...	...	50	...	...	...	1	...	1
Bengal	1902	...	2	9	37	78	2	...	...	2	5	1
	1903	...	2	9	37	76	2	...	...	...	5	1
	1904	...	3	10	38	70	2	...	...	...	5	1
	1905	...	3	10	43	20	2	...	...	...	3	1
	1906	...	3	11	45	20	2	...	...	1	3	1
United Provinces of Agra and Oudh	1902	...	1	3	1	...	...	2	...	...	1	...
	1903	...	1	4	1	...	...	2	...	...	1	...
	1904	...	1	4	1	...	...	3	...	...	1	...
	1905		1	4	1	...	...	2	...	...	1	...
	1906	...	1	4	1	...	...	3	...	1	1	...
Ajmer-Merwara	1902	...	...	...	...	...	...	...	...	...	...	...
	1903	...	...	...	...	...	...	...	...	...	...	...
	1904	...	...	...	..	...	...	...	...	...	...	...
	1905	...	...	...	...	...	...	...	...	...	...	...
	1906	...	...	...	...	...	...	...	...	...	...	...
Panjab	1902	...	...	6	...	...	...	...	...	...	...	...
	1903	...	...	8	...	...	...	...	...	...	...	...
	1904	...	1	6	...	...	...	...	...	1	...	...
	1905	...	...	9	...	...	...	...	...	1	...	...
	1906	...	1	10	...	...	...	...	...	...	...	...
North-West Frontier Province	1902	...	...	...	...	...	...	...	...	...	...	...
	1903	...	1	...	...	...	...	...	...	...	...	...
	1904	...	...	...	...	...	...	...	...	...	...	...
	1905	...	...	...	..	...	...	...	...	...	...	...
	1906	...	...	...	...	..	...	...	...	...	...	...
Bombay	1902	2	...	12	...	...	...	...	1	2	1	...
	1903	2	...	12	...	...	...	...	1	2	1	...
	1904	2	...	14	...	...	...	...	1	2	1	...
	1905	2	...	14	...	...	...	...	1	2	1	...
	1906	2	...	11	...	...	...	...	1	2	2	...
Central Provinces and Berar	1902	...	...	...	...	...	...	...	1	...	...	1
	1903	...	...	...	...	...	...	...	1	...	...	1
	1904	..	...	...	...	...	...	...	1	...	...	1
	1905	...	...	...	...	...	...	...	1	...	...	1
	1906	...	...	...	...	...	...	...	2	...	...	2
Hyderabad Assigned Districts	1902	...	...	...	...	...	...	...	...	...	...	...
Madras	1902	...	...	3	1	...	...	...	...	...	...	...
	1903	...	...	3	1	...	...	...	...	...	...	...
	1904	...	...	2	1	...	...	...	...	...	...	...
	1905	..	...	2	1	...	...	...	...	...	...	...
	1906	...	...	2	1	...	...	...	...	...	...	...
TOTAL	1902	2	6	39	39	78	2	2	2	7	7	3
	1903	2	7	41	39	76	2	2	2	5	7	3
	1904	2	8	41	40	70	2	3	2	6	7	3
	1905	2	7	44	45	64	2	2	2	6	5	3
	1906	2	8	43	47	70	2	3	3	7	6	4

FACTORIES ACT, in BRITISH INDIA, in each calendar year from 1902 to 1906—continued

Printing presses	Railway workshops	Rice mills	Rope works	Saw mills	Silk filatures	Silk mills	Province	
4	1	96	...	54	...	...	1902	Burma
4	1	108	...	59	...	...	1903	
4	1	117	1	60	...	...	1904	
4	1	128	1	67	...	...	1905	
4	1	137	1	74	...	...	1906	
...	2	...	...	6	...	...	1902	Eastern Bengal and Assam
...	2	...	...	8	...	...	1903	
...	2	...	...	7	...	...	1904	
...	3	...	...	7	...	...	1905	
...	5	...	...	9	...	...	1906	
2	11	1	4	...	1	1	1902	Bengal
2	10	1	4	1	...	2	1903	
2	7	1	5	1	...	2	1904	
2	6	...	3	...	...	1	1905	
2	5	...	3	...	...	1	1906	
2	3	...	...	...	...	...	1902	United Provinces of Agra and Oudh
2	3	...	...	...	...	...	1903	
3	3	...	...	...	...	...	1904	
3	3	...	...	...	...	...	1905	
3	3	...	...	...	...	...	1906	
...	...	...	...	...	...	...	1902	Ajmer-Merwara
...	...	...	...	...	...	...	1903	
...	...	...	...	...	...	...	1904	
...	2	...	...	...	...	...	1905	
...	2	...	...	...	...	...	1906	
5	...	...	...	...	...	...	1902	Panjab
5	1	...	...	...	...	...	1903	
4	1	...	...	...	...	...	1904	
8	1	4	...	...	...	...	1905	
8	1	3	...	...	...	...	1906	
...	...	...	...	...	...	...	1902	North-West Frontier Province
...	...	...	...	...	...	...	1903	
...	...	...	...	...	...	...	1904	
...	...	...	...	...	...	...	1905	
...	...	...	...	...	...	...	1906	
3	8	...	...	2	...	2	1902	Bombay
3	8	...	...	2	...	2	1903	
3	8	...	...	2	...	2	1904	
3	8	...	...	2	...	2	1905	
3	8	...	...	2	...	2	1906	
...	3	...	...	...	...	...	1902	Central Provinces and Berar
...	3	...	...	...	...	...	1903	
...	2	...	...	...	...	...	1904	
...	2	...	...	...	...	...	1905	
...	2	...	...	...	...	...	1906	
...	...	...	...	...	...	...	1902	Hyderabad Assigned Districts
1	9	1	...	2	...	...	1902	Madras
1	9	2	...	1	...	...	1903	
1	7	3	...	1	...	...	1904	
1	7	4	...	1	...	...	1905	
1	7	6	...	1	...	...	1906	
17	37	98	4	64	1	3	1902	Total
17	37	111	4	71	...	4	1903	
17	31	121	6	71	...	4	1904	
21	33	136	4	77	...	3	1905	
21	34	146	4	86	...	3	1906	

FACTORIES

No. 2—*continued*

NUMBER of FACTORIES within the scope of the INDIAN FACTORIES ACT, in BRITISH INDIA, in each calendar year from 1902 to 1906—continued

FACTORIES OWNED AND WORKED BY COMPANIES OR INDIVIDUALS—*continued*

PART I—WORKED BY STEAM—*concluded*

PROVINCE		Stone works	Sugar factories	Tanneries	Tile works	Tramway workshops	Woollen mills	Total, including all others
Burma	1902	...	...	...	1	...	...	171
	1903	...	...	...	1	...	...	188
	1904	...	...	...	1	1	...	199
	1905	...	...	...	1	1	...	217
	1906	...	...	...	1	1	...	235
Eastern Bengal and Assam	1902	...	...	...	...	...	...	10
	1903	...	...	...	...	...	...	12
	1904	...	...	...	...	...	...	11
	1905	...	...	...	...	...	...	57
	1906	...	...	...	...	...	...	67
Bengal	1902	1	6	...	...	...	...	206
	1903	1	8	...	...	...	...	208
	1904	1	5	...	...	...	...	203
	1905	1	4	...	...	...	...	147
	1906	1	3	...	...	...	...	148
United Provinces of Agra and Oudh	1902	...	2	1	...	...	1	93
	1903	...	2	1	...	...	1	107
	1904	...	2	...	...	...	...	116
	1905	...	3	...	...	...	1	118
	1906	...	3	...	...	...	1	139
Ajmer-Merwara	1902	...	...	...	...	...	...	1
	1903	...	...	...	...	...	...	2
	1904	...	...	...	...	...	...	2
	1905	...	...	...	...	...	...	3
	1906	...	...	...	...	...	...	4
Panjab	1902	...	1	...	...	...	1	144
	1903	...	1	...	...	...	1	166
	1904	...	1	...	...	...	1	175
	1905	...	1	...	...	...	1	202
	1906	...	1	...	...	...	1	219
North-West Frontier Province	1902	...	...	...	...	...	...	1
	1903	...	...	...	...	...	...	2
	1904	...	...	...	...	...	...	2
	1905	...	...	...	...	...	...	1
	1906	...	...	...	...	...	...	1
Bombay	1902	...	...	1	...	1	1	380
	1903	...	...	1	...	1	3	397
	1904	...	1	1	...	1	3	411
	1905	...	1	1	...	1	3	435
	1906	...	...	1	...	1	2	469
Central Provinces and Berar	1902	...	...	...	...	...	...	55
	1903	...	...	...	...	...	...	124
	1904	...	...	...	...	...	...	150
	1905	...	...	...	...	...	...	195
	1906	...	...	...	...	...	...	332
Hyderabad Assigned Districts	1902	...	...	...	...	...	...	47
Madras	1902	...	6	...	9	1	...	72
	1903	...	6	...	9	1	...	65
	1904	...	5	...	9	1	...	67
	1905	...	5	...	10	1	...	67
	1906	...	5	...	10	1	...	73
TOTAL	1902	1	15	2	10	2	3	1,180
	1903	1	17	2	10	2	5	1,271
	1904	1	14	1	10	3	4	1,336
	1905	1	14	1	11	3	5	1,442
	1906	1	12	1	11	3	4	1,687

No. 2—*concluded*

NUMBER of FACTORIES within the scope of the INDIAN FACTORIES ACT, in BRITISH INDIA, in each calendar year from 1902 to 1906—concluded

FACTORIES OWNED AND WORKED BY COMPANIES OR INDIVIDUALS—*concluded*

PART II—NOT WORKED BY STEAM

PROVINCE		Breweries	Cotton spinning and weaving establishments not classed as mills	Cotton ginning, cleaning, and pressing factories	Dock-yards	Engineering workshops	Jute presses	Printing presses	Tent factories	Tramway workshops	TOTAL including all others
Burma	1902	...	...	...	...	...	...	...	...	...	...
	1903	...	...	...	...	...	...	...	...	...	...
	1904	...	...	...	...	...	...	...	...	...	...
	1905	...	...	...	...	...	...	...	...	...	...
	1906	...	...	...	...	...	...	...	...	...	...
Eastern Bengal and Assam	1902	...	...	...	...	...	...	...	...	...	...
	1903	...	...	...	...	...	...	...	...	...	...
	1904	...	...	...	...	...	...	...	...	...	...
	1905	...	...	...	...	...	21	...	...	...	21
	1906	...	...	...	...	...	29	...	...	...	29
Bengal	1902	...	...	...	...	...	23	1	...	2	30
	1903	...	...	...	...	1	18	1	...	3	26
	1904	...	...	...	...	1	27	1	...	1	34
	1905	...	...	...	...	1	1	1	...	1	10
	1906	...	...	...	...	1	1	2	...	1	14
United Provinces of Agra and Oudh	1902	...	...	...	...	...	...	3	...	...	3
	1903	...	...	...	...	...	...	3	...	...	3
	1904	...	...	...	...	...	...	2	...	...	2
	1905	...	...	...	...	...	...	2	...	...	2
	1906	...	...	...	...	...	...	2	...	...	2
Ajmer-Merwara	1902	...	...	...	...	...	...	...	...	...	...
	1903	...	...	...	...	...	...	...	...	...	...
	1904	...	...	...	...	...	...	...	...	...	...
	1905	...	...	...	...	...	...	...	...	...	...
	1906	...	...	...	...	...	...	...	...	...	...
Panjab	1902	...	...	...	...	...	...	...	...	...	...
	1903	...	...	...	...	...	...	...	...	...	...
	1904	...	...	...	...	...	...	...	...	...	1
	1905	...	...	...	...	...	...	...	...	...	1
	1906	...	...	...	...	...	...	...	...	...	1
North-West Frontier Province	1902	...	...	...	...	...	...	...	...	...	...
	1903	...	...	...	...	...	...	...	...	...	...
	1904	...	...	...	...	...	...	...	...	...	...
	1905	...	...	...	...	...	...	...	...	...	...
	1906	...	...	...	...	...	...	...	...	...	...
Bombay	1902	...	1	...	...	...	...	6	...	...	8
	1903	...	1	...	...	...	...	6	...	...	8
	1904	...	1	...	...	...	...	6	...	...	8
	1905	...	1	...	...	...	...	6	...	...	7
	1906	...	1	...	...	...	...	6	...	...	13
Central Provinces and Berar	1902	...	...	1	...	...	...	...	...	...	1
	1903	...	...	1	...	...	...	...	...	...	1
	1904	...	...	1	...	...	...	...	...	...	1
	1905	...	...	1	...	...	...	...	...	...	1
	1906	...	...	1	...	...	...	...	...	...	1
Hyderabad Assigned Districts	1902	...	...	...	...	...	...	...	...	...	...
Madras	1902	...	2	2	...	...	...	8	...	...	14
	1903	...	1	1	...	...	...	8	...	...	12
	1904	...	1	1	...	...	...	9	...	...	13
	1905	...	1	1	...	...	...	9	...	...	16
	1906	...	1	...	...	...	...	10	...	...	16
TOTAL	1902	...	3	3	...	...	23	18	...	2	56
	1903	...	2	2	...	1	18	18	...	3	50
	1904	...	2	2	...	1	27	18	...	1	59
	1905	...	2	2	...	1	22	18	...	1	58
	1906	...	2	1	...	1	30	20	...	1	76

C

No. 3

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in each calendar year from 1902 to 1906

	TOTAL FOR ALL PROVINCES				
	1902	1903	1904	1905	1906
1. NUMBER OF FACTORIES (TABLE NOS. 1 AND 2)—					
Inspected during the year—					
Once	139	143	225	223	251
Twice	195	232	240	310	427
Three times	173	188	271	222	350
More than three times	757	788	656	716	656
Total	1,264	1,351	1,392	1,471	1,684
Not inspected during the year	38	40	57	74	48
TOTAL NUMBER OF FACTORIES	1,302	1,391	1,449	1,545	1,732
2. AVERAGE DAILY NUMBER OF OPERATIVES EMPLOYED—					
Adults—					
Males	416,493	437,872	466,721	501,227	546,693
Females	79,779	82,453	85,221	93,431	102,796
Total	496,272	520,325	551,942	594,658	649,489
Children—					
Males	26,424	27,568	30,273	32,171	35,112
Females	4,921	5,529	5,345	5,807	6,111
Total	31,345	33,097	35,618	37,978	41,223
AVERAGE DAILY NUMBER	527,617	553,422	587,560	632,636	690,712
3. NUMBER OF FACTORIES WORKED BY—					
Shifts or sets	330	309	337	316	320
Midday stoppages	748	883	885	984	945
Shifts and midday stoppages	148	148	180	195	433
Otherwise	57	35	32	39	39
TOTAL NUMBER OF FACTORIES	1,283	1,375	1,434	1,534	1,737
4. NUMBER OF FACTORIES—					
In which a general holiday is ordinarily given—					
On Sundays	910	967	1,004	1,133	1,253
„ varying week days	270	418	314	305	384
Exempted—					
Under Section 5 B (2) (*c*)	69	65	72	56	59
„ „ „ „ (*d*)	...	...	...	...	...
Worked otherwise, that is, not falling under one of the previous heads	33	25	44	40	41
TOTAL NUMBER OF FACTORIES	1,282	1,375	1,434	1,534	1,737

No. 3—*continued*

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in each calendar year from 1902 to 1906—continued

	BURMA					EASTERN BENGAL AND ASSAM				
	1902	1903	1904	1905	1906	1902	1903	1904	1905	1906
NUMBER OF FACTORIES (TABLE NOS. 1 AND 2)—										
Inspected during the year—										
Once	39	17	50	98	40	1	3	2	26	39
Twice	24	29	75	69	129	9	10	9	42	53
Three times	35	30	39	5	44	...	...	1	11	2
More than three times	61	100	18	6	5	...	...	...	3	3
TOTAL	159	176	182	178	218	10	13	12	82	97
Not inspected during the year	10	12	6	26	1	...	...	...	...	2
TOTAL NUMBER OF FACTORIES	169	188	188	204	(a)219	10	13	12	82	99
AVERAGE DAILY NUMBER OF OPERATIVES EMPLOYED—										
Adults—										
Males	27,899	31,327	33,973	30,723	29,901	1,235	1,597	1,606	11,886	16,506
Females	527	861	783	649	652	467	486	439	684	787
TOTAL	28,417	32,188	34,756	31,372	30,553	1,702	2,083	2,045	12,570	17,293
Children—										
Males	87	107	214	124	313	69	90	86	559	640
Females	13	50	...	35	...	28	48	49	63	69
TOTAL	100	157	214	159	313	97	138	135	622	709
AVERAGE DAILY NUMBER	28,517	32,345	34,970	31,531	30,866	1,799	2,221	2,180	13,192	18,002
NUMBER OF FACTORIES WORKED BY—										
Shifts or sets	91	102	115	102	99	2	2	1	13	28
Midday stoppages	60	65	69	95	69	6	9	9	36	44
Shifts and midday stoppages	18	21	4	7	51	...	...	1	1	4
Otherwise	...	...	...	...	...	2	2	1	24	23
TOTAL NUMBER OF FACTORIES	169	188	188	204	(a)219	10	13	12	74	99
NUMBER OF FACTORIES—										
In which a general holiday is ordinarily given—										
On Sundays	164	182	182	198	195	10	13	12	36	57
„ varying week days	1	2	1	1	19	...	...	...	...	...
Exempted—										
Under Section 5 B (2) (c)	4	4	5	5	5	...	...	...	5	5
„ „ „ „ (d)	...	...	...	...	...	...	...	...	...	...
Worked otherwise, that is, not falling under one of the previous heads	...	...	...	...	...	...	...	...	33	37
TOTAL NUMBER OF FACTORIES	169	188	188	204	(a)219	10	13	12	74	99

(a) Exclusive of 20 factories which did not work during the year

FACTORIES

No. 3—*continued*

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in each calendar year from 1902 to 1906—continued

	BENGAL					UNITED PROVINCES of AGRA and OUDH				
	1902	1903	1904	1905	1906	1902	1903	1904	1905	1906
NUMBER OF FACTORIES (TABLE NOS. 1 AND 2)—										
Inspected during the year—										
Once	30	39	56	3	5	6	11	2	2	2
Twice	52	50	25	27	26	14	10	14	12	19
Three times	30	45	62	35	77	17	16	31	29	33
More than three times	140	115	115	119	82	71	83	81	88	100
TOTAL	252	249	258	184	190	108	120	128	131	154
Not inspected during the year	6	2	3	...	...	...	2	3	2	...
TOTAL NUMBER OF FACTORIES	258	251	261	184	190	108	122	131	133	154
AVERAGE NUMBER OF OPERATIVES EMPLOYED—										
Adults—										
Males	161,435	168,360	187,255	184,774	210,018	30,811	33,476	34,480	38,353	40,613
Females	25,231	25,813	26,549	27,654	31,864	3,564	3,649	3,491	4,160	5,316
TOTAL	186,666	194,173	213,804	212,428	241,882	34,375	37,125	37,971	42,513	45,929
Children—										
Males	16,142	16,379	18,217	19,167	21,051	1,597	1,786	2,006	1,682	1,799
Females	2,344	2,462	2,781	3,130	3,272	88	57	49	43	81
TOTAL	18,486	18,841	20,998	22,297	24,323	1,685	1,843	2,055	1,725	1,880
AVERAGE DAILY NUMBER	205,152	213,014	234,802	234,725	266,205	36,060	38,968	40,026	44,238	47,809
NUMBER OF FACTORIES WORKED BY—										
Shifts or sets	98	95	108	88	82	16	22	22	21	22
Midday stoppages	112	111	106	84	92	55	79	88	89	99
Shifts and midday stoppages	4	9	11	7	9	18	21	21	22	31
Otherwise	27	24	26	5	7	19	...	...	1	2
TOTAL NUMBER OF FACTORIES	241	239	251	184	190	108	122	131	133	154
NUMBER OF FACTORIES—										
In which a general holiday is ordinarily given—										
On Sundays	157	160	151	147	156	76	93	105	105	126
„ varying week days	9	13	9	3	...	26	25	24	26	26
Exempted—										
Under Section 5 B (2) (*c*)	44	43	48	31	31	6	4	2	2	2
„ „ „ (*d*)	...	...	...	...	...	...	...	...	...	...
Worked otherwise, that is, not falling under one of the previous heads	31	23	43	3	3	...	...	...	...	...
TOTAL NUMBER OF FACTORIES	241	239	251	184	190	108	122	131	133	154

No. 3—*continued*

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in each calendar year from 1902 to 1906—continued

	AJMER-MERWARA					PANJAB					NORTH-WEST FRONTIER PROVINCE				
	1902	1903	1904	1905	1906	1902	1903	1904	1905	1906	1902	1903	1904	1905	1906
NUMBER OF FACTORIES (TABLE NOS. 1 AND 2)—															
Inspected during the year—															
Once	...	...	...	1	2	40	40	60	50	56	1	...	...	...	...
Twice	...	...	2	...	...	54	95	53	54	48	...	...	...	...	1
Three times	...	...	...	...	...	36	23	38	34	42	...	...	...	...	...
More than three times	1	1	...	...	...	27	19	16	37	18	...	...	2	1	...
TOTAL	1	2	2	1	2	157	177	167	175	164	1	...	2	1	1
Not inspected during the year	...	...	...	2	2	9	11	24	29	18	...	2	...	...	...
TOTAL NUMBER OF FACTORIES	1	2	2	3	4	166	188	191	204	(*a*)182	1	2	2	1	1
AVERAGE DAILY NUMBER OF OPERATIVES EMPLOYED—															
Adults—															
Males	558	669	778	8,259	8,678	14,630	19,095	21,300	22,768	22,330	10	40	37	20	28
Females	45	320	476	139	205	2,052	2,996	3,293	3,364	3,395	12	24	23	20	32
TOTAL	603	989	1,254	8,398	8,883	16,682	22,091	24,593	26,132	25,725	22	64	60	40	60
Children—															
Males	2	11	8	137	85	709	976	897	1,043	1,100	...	...	...	...	...
Females	1	6	4	...	11	59	61	66	25	50	...	...	...	...	...
TOTAL	3	17	12	137	96	768	1,037	963	1,068	1,150	...	...	...	...	...
AVERAGE DAILY NUMBER	606	1,006	1,266	8,535	8,979	17,450	23,128	25,556	27,200	26,875	22	64	60	40	60
NUMBER OF FACTORIES WORKED BY—															
Shifts or sets	...	...	...	...	...	38	30	21	22	18	...	...	...	...	...
Midday stoppages	1	2	2	3	4	110	144	146	158	137	...	2	2	1	1
Shifts and midday stoppages	...	...	...	...	...	15	5	18	17	31	1	...	...	...	...
Otherwise	...	...	...	...	...	1	5	1	4	1	...	...	...	...	...
TOTAL NUMBER OF FACTORIES	1	2	2	3	4	164	184	186	201	(*b*)187	1	2	2	1	1
NUMBER OF FACTORIES—															
In which a general holiday is ordinarily given—															
On Sundays	1	2	2	2	2	106	113	125	152	136	1	2	2	1	1
„ varying week days	...	...	...	1	2	48	62	50	40	40	...	...	...	...	...
Exempted—															
Under section 5 B (2) (*c*)	...	...	...	...	...	9	8	11	8	11	...	...	...	...	...
„ „ „ „ „ (*d*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Worked otherwise, that is, not falling under one of the previous heads	...	...	...	...	...	1	1	...	1	...	...	...	...	...	...
TOTAL NUMBER OF FACTORIES	1	2	2	3	4	164	184	186	201	(*b*)187	1	2	2	1	1

(*a*) Exclusive of 48 factories which remained closed during the year, and 5 factories which were only started at the end of the year
(*b*) Exclusive of 48 factories which remained closed during the year

FACTORIES

No. 3—*continued*

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in each calendar year from 1902 to 1906—continued.

	BOMBAY					CENTRAL PROVINCES and BERAR				
	1902	1903	1904	1905	1906	1902	1903	1904	1905	1906
NUMBER OF FACTORIES (TABLE NOS. 1 AND 2)—										
Inspected during the year—										
Once	11	24	40	15	40	5	6	12	26	62
Twice	30	21	42	60	54	4	13	19	41	94
Three times	37	38	50	66	65	4	27	44	41	83
More than three times	317	327	283	306	307	39	77	74	85	66
TOTAL	395	410	415	447	466	52	123	149	193	305
Not inspected during the year	5	6	14	6	12	6	5	6	8	13
TOTAL NUMBER OF FACTORIES	400	416	429	453	(*a*)478	58	128	155	201	(*b*)318
AVERAGE DAILY NUMBER OF OPERATIVES EMPLOYED—										
Adults—										
Males	134,327	136,995	140,672	149,082	159,268	12,406	15,960	14,685	18,918	21,766
Females	39,118	38,752	39,815	43,435	44,710	3,955	6,710	7,547	10,684	12,795
TOTAL	173,445	175,747	180,487	192,517	203,978	16,361	22,670	22,232	29,602	34,561
Children—										
Males	5,045	5,200	5,854	6,081	6,739	1,101	1,421	1,357	1,321	1,255
Females	1,734	1,963	1,765	1,836	1,920	165	473	330	361	355
TOTAL	6,779	7,163	7,619	7,917	8,659	1,266	1,894	1,587	1,682	1,610
AVERAGE DAILY NUMBER	180,224	182,910	188,106	200,434	212,637	17,627	24,564	23,819	31,284	36,171
NUMBER OF FACTORIES WORKED BY—										
Shifts or sets	65	38	31	33	40	17	17	33	34	24
Midday stoppages	306	362	353	402	370	27	39	43	47	61
Shifts and midday stoppages	22	12	41	13	63	13	72	79	120	233
Otherwise	7	4	4	5	5	1	...	...	...	...
TOTAL NUMBER OF FACTORIES	400	416	429	453	(*a*)478	58	128	155	201	(*b*)318
NUMBER OF FACTORIES—										
In which a general holiday is ordinarily given—										
On Sundays	283	287	294	310	332	23	45	65	109	170
„ varying week days	114	127	132	139	144	34	82	89	91	147
Exempted—										
Under section 5 B (2) (*c*)	2	2	3	2	2	...	...	...	...	...
„ „ „ (*d*)	...	...	...	...	...	...	...	...	...	...
Worked otherwise, that is, not falling under one of the previous heads	...	...	...	2	...	1	1	1	1	1
TOTAL NUMBER OF FACTORIES	399	416	429	453	(*a*)478	58	128	155	201	(*b*)318

(*a*) Exclusive of 17 factories which did not work during the year
(*b*) Exclusive of 20 factories which remained closed during the year

No. 3—*concluded*

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in each calendar year from 1902 to 1906—concluded

	HYDERABAD ASSIGNED DISTRICTS	MADRAS				
	1902	1902	1903	1904	1905	1906
NUMBER OF FACTORIES (TABLE NOS. 1 AND 2)—						
Inspected during the year—						
Once	1	5	3	3	2	5
Twice	5	3	3	1	5	3
Three times	8	6	9	6	1	4
More than three times	33	68	66	67	71	75
TOTAL	47	82	81	77	79	87
Not inspected during the year	1	...	...	1	1	...
TOTAL NUMBER OF FACTORIES	48	83	81	78	80	(a)87
AVERAGE DAILY NUMBER OF OPERATIVES EMPLOYED—						
Adults—						
Males	3,185	30,006	30,353	31,935	36,444	37,585
Females	2,239	2,569	2,842	2,805	2,642	3,040
TOTAL	5,424	32,575	33,195	34,740	39,086	40,625
Children—						
Males	148	1,524	1,598	1,734	2,057	2,130
Females	80	409	409	301	314	353
TOTAL	228	1,933	2,007	2,035	2,371	2,483
AVERAGE DAILY NUMBER	5,652	34,508	35,202	36,775	41,457	43,108
NUMBER OF FACTORIES WORKED BY—						
Shifts or sets	...	3	3	6	3	7
Midday stoppages	...	71	70	67	69	68
Shifts and midday stoppages	48	9	8	5	8	11
Otherwise	...	...	...	...	...	1
TOTAL NUMBER OF FACTORIES	48	83	81	78	80	(a)87
NUMBER OF FACTORIES—						
In which a general holiday is ordinarily given—						
On Sundays	14	75	70	68	73	78
„ varying week days	34	4	7	7	4	6
Exempted—						
Under section 5 B (2) (*c*)	...	4	4	3	3	3
„ „ „ „ (*d*)	...	...	...	...	...	...
Worked otherwise, that is, not falling under one of the previous heads	...	...	...	...	...	...
TOTAL NUMBER OF FACTORIES	48	83	81	78	80	(a)87

(a) Exclusive of 3 factories which did not work during the year and 10 factories which worked only a part of the year

FACTORIES

No. 4

NUMBER of ACCIDENTS in FACTORIES under the FACTORIES ACT, in each calendar year from 1902 to 1906

PROVINCE		Fatal	Serious	Minor	Total
Burma	1902	3	102	80	185
	1903	9	76	78	163
	1904	7	80	74	161
	1905	7	27	78	112
	1906	6	89	58	153
Eastern Bengal and Assam	1902	3	...	...	3
	1903	1	5	...	6
	1904	...	...	4	4
	1905	2	12	5	19
	1906	1	13	7	21
Bengal	1902	33	194	456	683
	1903	31	259	362	652
	1904	28	292	401	721
	1905	51	234	500	785
	1906	34	328	600	962
United Provinces of Agra and Oudh	1902	5	51	70	126
	1903	11	65	46	122
	1904	21	59	49	129
	1905	11	64	97	172
	1906	9	54	65	128
Ajmer-Merwara	1902	...	...	4	4
	1903	...	...	6	6
	1904	...	...	4	4
	1905	...	...	6	6
	1906	...	4	36	40
Panjab	1902	7	16	134	157
	1903	9	23	124	156
	1904	11	25	153	189
	1905	11	25	206	242
	1906	9	32	238	279
North-West Frontier Province	1902	...	...	...	...
	1903	...	...	...	...
	1904	1	...	...	1
	1905	1	...	...	1
	1906	...	...	1	1
Bombay	1902	37	71	1,491	1,599
	1903	17	77	1,429	1,523
	1904	17	86	1,435	1,538
	1905	22	91	1,406	1,519
	1906	25	137	1,367	1,529
Central Provinces and Berar	1902	1	41	28	70
	1903	4	34	49	87
	1904	1	32	38	71
	1905	2	32	60	94
	1906	2	57	78	137
Hyderabad Assigned Districts	1902	...	3	7	10
Madras	1902	6	10	233	249
	1903	3	19	226	248
	1904	5	12	225	242
	1905	4	14	284	302
	1906	...	24	289	313
TOTAL	1902	95	488	2,503	3,086
	1903	85	558	2,320	2,963
	1904	91	586	2,383	3,060
	1905	111	499	2,642	3,252
	1906	86	738	2,739	3,563

No. 5

NUMBER of PERSONS CONVICTED in respect of OFFENCES against the FACTORIES ACT, in each calendar year from 1902 to 1906

Province		Section 15 (1), clause—										Section 15 (2)—Corrupt use of certificates granted under section 5	Total number convicted
		(a)—Employment of persons not allowed by the Act	(b)—Performance by a child of work forbidden by, or in contravention of, section 8 of the Act	(c)—Neglect to keep register prescribed under section 9	(d)—Neglect of notice required by section 10, sub-section (1)	(e)—Neglect to fence machinery or mill-gearing	(f)—Neglect of water supply for persons employed in any factory	(g)—Neglect of ventilation and cleanliness	(h)—Overcrowding	(i)—Neglect to send notices or returns required	Total		
Burma	1902	...	...	...	...	1	...	...	...	4	5	...	5
	1903	...	...	...	...	1	...	...	...	...	1	...	1
	1904	...	...	...	...	...	...	...	...	...	...	...	...
	1905	1	...	...	...	...	...	...	...	...	1	...	1
	1906	...	...	...	...	...	...	...	...	...	...	...	...
Eastern Bengal and Assam	1902	...	...	...	...	...	...	...	...	...	...	...	...
	1903	...	...	...	...	...	...	...	...	...	...	...	...
	1904	...	...	...	...	...	...	...	...	...	...	...	...
	1905	...	...	...	...	...	...	...	...	...	...	...	...
	1906	...	...	...	...	...	...	...	...	...	...	...	...
Bengal	1902	1	...	1	...	...	...	1	...	...	3	...	3
	1903	2	...	...	...	...	...	...	...	...	2	...	2
	1904	...	...	...	...	...	...	...	...	...	...	...	...
	1905	...	...	...	...	...	...	1	...	...	1	...	1
	1906	...	...	...	...	...	...	...	...	...	...	...	...
United Provinces of Agra and Oudh	1902	...	...	1	...	...	...	...	...	...	1	...	1
	1903	...	1	1	...	...	...	3	...	...	4	...	4
	1904	...	3	1	...	...	...	2	...	...	6	...	6
	1905	...	...	...	...	...	...	1	...	...	1	...	1
	1906	...	1	...	...	...	...	1	...	...	2	...	2
Ajmer-Merwara	1902	...	...	...	...	...	...	...	...	...	...	...	...
	1903	...	...	...	...	...	...	...	...	...	...	...	...
	1904	...	...	...	...	...	...	...	...	...	...	...	...
	1905	...	...	...	...	...	...	...	...	...	...	...	...
	1906	...	...	...	...	...	...	...	...	...	...	...	...
Panjab	1902	1	...	...	...	...	...	1	...	...	2	...	2
	1903	...	...	...	...	1	...	...	...	1	2	...	2
	1904	2	2	...	...	...	...	...	...	...	4	...	4
	1905	...	1	1	2	...	...	...	...	...	4	...	4
	1906	1	1	...	...	...	...	...	...	...	2	...	2
North-West Frontier Province	1902	...	...	...	...	...	...	...	...	...	...	...	...
	1903	...	...	...	...	...	...	...	...	...	...	...	...
	1904	...	...	...	...	...	...	...	...	...	...	...	...
	1905	...	...	...	...	...	...	...	...	...	...	...	...
	1906	...	...	...	...	...	...	...	...	...	...	...	...
Bombay	1902	4	...	...	...	1	...	...	...	...	5	...	5
	1903	3	...	1	...	3	...	2	...	...	9	...	9
	1904	1	...	...	...	4	...	1	...	2	8	...	8
	1905	...	...	...	...	2	...	1	...	3	6	...	6
	1906	6	...	2	...	4	1	...	...	...	13	...	13
Central Provinces and Berar	1902	...	...	...	...	...	...	...	...	...	...	...	...
	1903	...	...	2	1	...	...	...	...	...	3	...	3
	1904	1	...	...	...	2	...	...	...	1	4	...	4
	1905	3	...	2	...	1	...	1	...	1	8	...	8
	1906	3	1	4	...	1	...	...	...	1	10	...	10
Hyderabad Assigned Districts	1902	...	...	1	...	...	...	...	...	...	1	...	1
Madras	1902	...	...	...	...	...	...	...	...	...	...	...	...
	1903	...	...	...	...	...	...	...	...	...	...	...	...
	1904	...	...	...	...	...	...	...	...	...	...	...	...
	1905	...	...	...	...	1	...	...	...	...	1	...	1
	1906	1	...	...	...	...	...	...	...	...	1	...	1
Total	1902	6	...	3	...	2	...	2	...	4	17	...	17
	1903	5	1	4	1	5	...	4	...	1	21	...	21
	1904	4	5	1	...	6	...	3	...	3	22	...	22
	1905	4	1	3	2	4	...	4	...	4	22	...	22
	1906	11	3	6	...	5	1	1	...	1	28	...	28

COTTON MILLS

[TABLES 1 TO 9, PAGES 23 TO 38]

(Compiled from special official returns which, as regards the production of yarn and woven goods, are based on returns made under the Cotton Duties Act, II of 1896, by the millowners)

The Indian cotton industry dates as far back as 1851 when the first mill was started, but complete statistics were not reported until 1879-80. The following statement shows quinquennial averages from that year and the figures in brackets represent the variations, for each period, taking the average of the quinquennium from 1879-80 to 1883-84 as 100. Sterling capital has been converted into rupees at the average rate of exchange of the period.

	No. of mills at work	Nominal capital (in lakhs of Rs.) as far as reported	Number (in thousands) of Persons employed	Looms	Spindles
1879-80 to 1883-84 ...	63 (100)	657·6 (100)	51 (100)	14·5 (100)	1610·6 (100)
1884-85 to 1888-89 ...	93 (148)	887·9 (135)	75·7 (148)	18·2 (126)	2296·8 (143)
1889-90 to 1893-94 ...	127 (202)	1161·1 (177)	116·1 (228)	25·3 (175)	3263·8 (203)
1894-95 to 1898-99 ...	156 (248)	1419·5 (216)	150·0 (294)	36·6 (253)	4046·1 (251)
1899-1900 to 1903-04 ...	195 (310)	1687·9 (257)	171·6 (336)	42· (290)	5000·9 (310)
1904-05 ...	203 (322)	1757·5 (267)	196·4 (385)	47·3 (327)	5196·4 (322)
1905-06 ...	204 (324)	1719·7 (262)	212·7 (417)	52·3 (361)	5293·8 (328)
1906-07 ...	217 (344)	1890·2 (287)	211·1 (414)	59·4 (410)	5546·3 (344)

It will be seen that the number of persons employed and of looms and spindles in operation have increased to a larger extent than the amount of nominal capital which was, however, not reported from many private mills.

At the end of 1906-07 there were in India 217 cotton mills, containing 59,375 looms and 5,546,288 spindles. Of this number 106 were exclusively spinning mills; 10 were exclusively weaving mills; and in 101 both spinning and weaving were carried on. They employed a daily average number of 211,711 persons: 136,751 men, 39,924 women, 20,856 young persons, and 14,180 children. Four of these 217 mills, with 44,880 spindles and 703 looms, were closed throughout the year and 11 mills were started anew with 95,548 spindles and 494 looms.

The nominal capital of the mills, as far as this information has been furnished, is ₹18,90,20,825, including the sterling capital of £1,086,274, of which £850,521 is paid up; of the rupee capital ₹14,52,01,187 is paid up. There are further sterling debentures amounting to £99,000 and rupee debentures to the value of ₹1,45,67,880 issued by 31 companies. Sixteen mills also out of thirty-nine worked by private proprietors have not reported the capital employed by them, and for these 13 millions of rupees would seem to be a fair estimate. The aggregate of the nominal capital and debentures is thus nearly 218 millions of rupees, and of this 171 millions of rupees or £11·4 millions is paid up.

The mills are located as follows:

	Number	Nominal Capital (₹)
Bombay, city	83	8,41,57,380
„ Ahmedabad ...	42	2,00,92,625
„ elsewhere ...	27	₹1,40,25,750 / £200,000
Bengal, all near Calcutta ...	13	₹1,15,75,000 / £450,000
Madras, city	4	27,47,551
„ elsewhere	7	49,50,000
United Provinces of Agra and Oudh:		
Cawnpore	4	70,00,000
Agra	3	23,00,000
Aligarh	1	7,84,000
Mirzapur	1	10,00,000
Lucknow	1	2,00,000
Panjab: Delhi	5	29,50,000
Panjab: Lahore	2	18,40,000
„ Amritsar ...	1	7,00,000
Central Provinces: Nagpur ...	2	61,87,500
„ elsewhere	5	38,66,909
Berar: Badnera	1	5,50,000
„ Akola	1	6,00,000
Ajmer-Merwara	1	7,00,000
Rajputana: Kishengarh ...	1	5,00,000
Central India: Indore ...	1	6,00,000
„ Ujjain ...	1	Private
Nizam's Territory ...	3	32,00,000
Mysore: Bangalore ...	2	13,00,000
Travancore: Quilon ...	1	9,00,000
French India: Pondichery ...	4	£436,274

The Bombay Presidency possesses 71 per cent of the mills and spindles and 79 per cent of the looms. In the Native States and French Territory there are 20 mills, with 4,084 looms and 316,268 spindles. Only 39 of the mills are owned otherwise than by joint stock companies.

The total production of yarn in the mills in British India is, as far as reported (lb):

	Nos. 1 to 25	Above No. 25	Total
Average, 1896-97 to 1900-01 ...	423,906,898	20,082,852	443,989,750
„ 1901-02 to 1905-06 ...	537,379,018	39,935,969	577,314,987
1906-07	581,378,006	49,175,309	630,553,315

COTTON MILLS—*continued*

The great decline in 1900-01 was due partly to the drought in India, which impaired the purchasing power of the people at the same time that it raised the price of the raw material, and partly to the collapse of the markets in China, which after being overstocked with supplies from India and Japan were prevented from operating by the serious disturbances in that country. With the passing away of these causes of depression, and a reduction in the prices of raw cotton following on larger crops, the mills resumed operations with great activity, but in the latter half of 1903-04 the rising price of the raw material, which was in great demand for export, without a corresponding rise in the price of yarn, made profitable business difficult, so that several mills either closed or worked short time. The latter part of the following year, however, saw a complete revolution of the conditions affecting the spinning industry, caused by the fall in the price of raw cotton and the large off-take of the principal markets, so that to meet the forward contracts all the spindles had to be brought into full use and a state of unusual financial prosperity was created.

The spinning of yarn is in a large degree centred in Bombay, the mills of that province producing nearly 75 per cent of the quantity produced in British India. Bengal produced 7 per cent, the United Provinces of Agra and Oudh about 5 per cent, Madras 5 per cent, and the Central Provinces 4 per cent. Elsewhere the production is as yet very limited.

A noticeable fact is the continued increase in the production of yarn of counts higher than number 25, which is as much as 49 million lb, being 8 per cent of the whole production. In Bengal, the United Provinces, and the Panjab the mills spin hardly any yarn above number 25, yarn of that count and lower numbers representing 99 per cent of the whole production. In Bombay, however, the spinning of the higher counts (above 25) is 9 per cent of the whole, and in Madras it is 7 per cent, and in the Central Provinces 4 per cent. Using Egyptian and other imported cotton, the Bombay mills are now spinning in appreciable quantity yarns of No. 40 and upwards. The production of the finer yarns—Nos. 31 to 40—increased last year to about 17 million pounds from 15½ million lb in 1905-06.

It will be interesting to note that the imports of yarn from the United Kingdom and other places are about 6 per cent of the total production in India. The figures according to the above classification are (lb) :

	No. 1 to 25	Above No. 25	Total
Average, 1896-97 to 1900-01	5,654,194	38,315,540	43,969,734
„ 1901-02 to 1905-06	3,571,768	29,095,635	32,667,403
1906-07	2,538,586	32,070,882	34,609,468

The production of woven goods has been (lb) :

	Grey	Other kinds	Total
Average, 1896-97 to 1900-01	80,557,484	11,295,460	91,852,949
„ 1901-02 to 1905-06	109,884,192	25,009,533	134,893,825
1906-07	129,599,268	29,402,197	159,001,465

The weaving mills were less affected than the spinning mills by the high price of raw cotton in 1903-04, for there was a considerable advance in the price of cloth, both the home and the foreign demand being good, and in the following year these high prices were still realised when the prices of raw cotton had fallen to normal levels. The production therefore increased by about 12½ per cent in 1903-04, by 15·8 per cent in 1904-05, by 2·5 per cent in 1905-06, and by 1·5 per cent in 1906-07.

Weaving is concentrated in the Bombay mills to an even greater degree than spinning, the mills of that province producing about 85 per cent of the whole quantity woven in British India. Madras, the United Provinces, and the Central Provinces produce about 5 per cent each. The goods woven are mainly grey (unbleached) goods, these representing 81 per cent of the whole production.

The most important kinds of grey goods woven in the mills are specified below (in lb) :

	Average 1896-97 to 1900-01	Average 1901-02 to 1905-06	1906-07
Shirtings and longcloths	26,775,437	38,611,145	41,521,058
Dhutis	17,430,468	25,448,365	34,638,079
T-cloths, domestics, and sheetings ...	17,619,727	19,376,545	2,637,974
Chadars	9,059,381	13,628,457	15,479,529

The proportion of woven goods other than grey goods was highest in Madras, where last year it was 52 per cent. In the Central Provinces the proportion was 25 per cent and in Bombay 17 per cent

COTTON MILLS—*concluded*

The above figures are not comparable with those for imported goods which are specified in yards. The yardage, which is stated for grey goods only but not for coloured or figured goods before April 1906, was (in million of yards) :

		Imported	Produced
Average 1896-97 to 1900-01	...	1219·44	319·55
Average 1901-02 to 1905-06	...	1222·91	457·38
1906-07	...	1298·48	571·82

The production is on the average nearly 44 per cent of imported grey goods.

To the figures given above for mills in British India may be added the production in Berar prior to the 1st October 1903 and in the Native States, which is stated below in lb. The States are Mysore, Indore, Baroda, Nandgaon, Bhavnagar, Hyderabad, Wadhwan, Quilon, Kishengarh, and Ujjain. The production of the five mills in Pondichery has not been reported.

	Yarn			*Woven goods*		
	Nos. 1 to 25	Above No. 25	Total	Grey	Other kinds	Total
Average 1896-97 to 1900-01 ...	8,700,997	321,672	9,022,669	2,576,912	114,698	2,691,610
Average 1901-02 to 1905-06 ...	19,106,940	916,344	20,023,284	5,366,540	319,098	5,685,678
1906-07 ...	21,717,703	1,429,442	23,147,145	6,490,920	275,473	6,766,393

COTTON MILLS

No. 1

ABSTRACT STATEMENT of the PROGRESS of the COTTON SPINNING and WEAVING INDUSTRY in INDIA since the year 1878-79

	Number of mills in existence	Capital (as far as known) Rs. and £	Number of: Persons employed	Looms	Spindles
1878-79	58	R5,62,67,500 £80,000	(a)	12,983	1,436,464
1879-80	58	R5,33,51,250 £80,000	39,537	13,307	1,470,830
1880-81	58	R5,56,00,250 £80,000	47,955	13,283	1,471,730
1881-82	62	R6,76,71,450 £80,000	52,231	14,386	1,550,944
1882-83	62	R6,56,52,350 £80,000	53,624	15,116	1,654,103
1883-84	74	R8,16,77,250 £80,000	61,836	16,251	1,895,284
1884-85	81	R7,89,17,250 £330,000	61,596	16,455	2,037,055
1885-86	90	R8,15,48,750 £330,000	71,577	16,548	2,198,545
1886-87	91	R7,87,95,050 £330,000	72,590	16,926	2,202,602
1887-88	98	R8,66,65,050 £330,000	80,515	18,840	2,375,739
1888-89	109	R9,26,84,465 £568,216	92,126	22,156	2,670,022
1889-90	115	R9,88,95,890 £568,216	99,224	22,078	2,934,637
1890-91	126	R10,63,70,890 £568,216	111,998	23,845	3,197,740
1891-92	128	R10,91,35,890 £568,216	117,922	24,670	3,268,524
1892-93	131	R11,07,13,390 £568,216	120,898	26,317	3,378,303
1893-94	138	R11,33,00,840 £568,216	130,570	29,392	3,539,681
1894-95	145	R11,84,64,040 £568,216	139,578	34,161	3,711,669
1895-96	150	R12,41,40,210 £568,216	146,552	37,278	3,852,611
1896-97	157	R13,38,10,610 £648,216	149,296	37,303	3,984,023
1897-98	166	R13,94,42,610 £648,216	148,753	36,946	4,219,060
1898-99	174	R14,57,07,550 £468,830	156,132	37,288	4,463,342
1899-1900	190	R15,26,85,823 £469,029	163,296	38,520	4,737,874
1900-01	194	R15,80,17,091 £669,029	156,355	40,542	4,942,290
1901-02	197	R16,01,40,384 £650,000	174,038	41,815	4,992,249
1902-03	(b)203	R16,57,22,351 £650,000	178,444	43,676	5,164,360
1903-04	206	R15,48,70,050 £1,067,245	186,144	45,281	5,167,608
1904-05	206	R15,97,41,301 £1,067,245	196,369	47,305	5,196,432
1905-06	207	R15,59,66,710 £1,067,245	212,720	52,281	5,293,834
1906-07	217	R17,27,26,715 £1,086,274	211,711	59,375	5,546,288

(a) Not stated

(b) Exclusive of a mill with 23,232 spindles destroyed by fire in 1901-02

COTTON MILLS

No. 2

DETAILED STATEMENT of COTTON MILLS worked by STEAM in INDIA in the official year 1906-07

Where located		Number of mills	Capital (Rs. and £) Nominal Share Capital	Paid-up share Capital	Debentures	Number of Looms	Number of Spindles	Average daily number of persons employed: Men	Women	Young persons	Children	Total
Bengal—												
Budge-Budge ...		1	8,75,000	8,75,000	...	...	34,812	700	20	...	150	870
Fort Gloster ...		1	18,00,000	18,00,000	7,00,000	...	71,256	1,099	60	294	4	1,457
Garden Reach ...		2	£450,000	£287,000	...	350	119,040	1,358	201	298	235	2,092
Howrah ...		3	21,00,000	21,00,000	9,00,000	...	89,065	2,040	772	40	485	3,337
Mahesh ...		1	12,00,000	11,61,278	...	200	22,428	659	229	48	22	958
Shámnagar ...		4	50,00,000	19,00,000	17,00,000	18	84,708	1,686	272	...	312	2,270
Fuleswar ...		1	6,00,000	6,00,000	3,00,000	...	20,160	360	10	...	209	579
Total	1906-07	13	R1,15,75,000 £450,000	R84,36,278 £287,000	36,00,000	568	441,469	7,902	1,564	680	1,417	11,563
	1905-06	13	R1,10,75,000 £450,000	R79,75,000 £287,000	38,28,020	218	439,345	8,244	1,434	640	1,447	11,765
	1904-05	13	R1,13,75,000 £450,000	R82,75,000 £287,000	39,50,800	218	416,522	8,002	1,420	591	1,214	11,227
United Provinces of Agra and Oudh—												
Agra ...		3	23,00,000	22,05,500	3,00,000	...	41,152	1,282	188	...	176	1,646
Cawnpore ...		4	70,00,000	69,80,850	2,00,000	3,643	242,320	6,835	395	148	403	7,781
Mirzapur ...		1	10,00,000	4,74,600	...	...	10,440	292	60	...	65	417
Hathras (Aligarh)		1	7,84,000	7,84,000	...	...	22,304	535	46	86	2	669
Lucknow ...		1	2,00,000	2,00,000	...	...	2,064	122	...	...	28	150
Total	1906-07	10	1,12,84,000	1,06,44,950	5,00,000	3,643	318,280	9,066	689	234	674	10,663
	1905-06	9	1,12,40,000	1,06,00,950	7,50,000	3,471	316,180	9,070	735	352	468	10,625
	1904-05	9	1,12,00,000	97,44,850	5,00,000	3,389	314,174	7,599	660	237	709	9,205
Ajmer-Merwara—												
Beawar	1906-07	1	7,00,000	6,08,500	...	621	13,112	944	97	181	...	1,222
	1905-06	1	7,00,000	6,08,500	...	621	13,112	763	90	104	...	957
	1904-05	1	7,00,000	6,08,500	...	365	13,112	673	81	75	...	829
Rajputana—												
Kishengarh	1906-07	1	5,00,000	4,27,500	...	...	10,288	200	91	55	44	390
	1905-06	1	5,00,000	4,27,500	...	...	10,288	...	...	...	...	(a) 379
	1904-05	1	5,00,000	4,27,500	...	...	10,288	...	...	...	...	(a) 385
Central India—												
Indore ...		1	6,00,000	6,00,000	...	466	27,968	741	90	13	210	1,054
Ujjain ...		1	(b)	...	...	...	(e) 14,000	705	265	...	175	1,145
Total	1906-07	2	6,00,000	6,00,000	...	466	41,968	1,446	355	13	385	2,199
	1905-06	2	(b)	...	...	464	41,968	990	250	254	179	1,673
	1904-05	2	(b)	...	...	464	41,968	1,026	184	264	141	1,615
Panjab—												
Amritsar ...		1	7,00,000	7,00,000	...	...	15,000	369	26	...	57	392
Delhi ...		5	29,50,000	25,84,550	62,000	400	68,420	1,998	180	55	176	2,409
Lahore ...		2	18,40,000	15,32,598	3,88,500	...	31,912	654	96	137	...	887
Total	1906-07	8	54,90,000	48,17,148	4,50,500	400	115,332	2,961	302	192	233	3,688
	1905-06	8	53,40,000	44,18,077	4,00,000	400	121,372	2,974	289	90	368	3,721
	1904-05	8	53,90,000	42,76,871	2,27,000	400	114,400	2,598	313	35	347	3,293
Bombay—												
Ahmadabad ...		42	2,00,92,625	1,61,59,775	13,01,205	9,805	714,601	16,017	2,871	4,057	2,295	25,240
Belgaum ...		2	£200,000	£200,000	...	...	69,324	672	559	565	317	2,113
Bhávnagar ...		1	4,50,000	4,50,000	...	241	16,256	293	146	264	164	867
Bombay (City) ...		83	8,41,57,380	6,92,96,661	54,24,000	32,534	2,689,532	67,084	24,494	7,652	2,759	101,989
Broach ...		4	14,00,000	14,00,000	...	863	65,246	1,411	372	185	238	2,206
Dharwar ...		1	...	...	...	...	18,304	404	181	35	28	648
Hubli ...		2	12,00,000	12,00,000	...	...	34,408	1,060	347	77	60	1,544
Jalgaon ...		1	7,50,000	7,50,000	...	413	20,948	877	171	...	142	1,190
Poona ...		2	10,80,000	9,87,500	...	530	20,098	987	248	...	56	1,291
Sholapur ...		3	34,00,000	34,00,000	...	898	134,520	2,477	1,970	1,067	421	5,935
Surat ...		3	19,20,750	19,20,750	...	420	45,722	565	359	535	306	1,765
Viramgam ...		2	11,00,000	9,36,500	...	412	34,212	654	99	75	198	1,026
Wadhwan ...		1	5,00,000	2,97,000	1,00,000	206	10,520	269	64	112	50	495
Baroda (c) ...		3	17,25,000	9,12,000	...	565	43,968	552	98	45	70	765
Morvi (d) ...		1	...	...	...	36	1,664	..	...	...	...	...
Nádiád ...		1	5,00,000	5,00,000	...	...	14,212	441	132	...	41	614
Total	1906-07	152	R11,82,75,755 £200,000	R9,82,10,186 £200,000	R68,25,205 ...	46,923	3,933,535	93,763	32,111	14,669	7,145	147,688
	1905-06	142	R10,41,94,250 £200,000	R9,04,15,850 £200,000	97,89,126 ...	40,407	3,687,675	91,555	33,408	13,800	5,926	144,689
	1904-05	141	R10,78,68,750 £200,000	R9,24,54,700 £200,000	R1,00,31,276 ...	35,933	3,622,368	85,085	29,175	12,039	5,955	132,254

(a) Details not available (b) Not stated (c) Two mills did not begin work during the year (d) Not worked
(e) Figure for 1905-06 taken, that for 1906-07 not having been received

No. 2—*continued*

DETAILED STATEMENT of COTTON MILLS worked by STEAM in INDIA in the official year 1906-07—continued

Where located		Number of mills	Capital (Rs. and £)			Number of Looms	Number of Spindles	Average daily number of persons employed				
			Nominal share capital	Paid up share capital	Debentures			Men	Women	Young persons	Children	Total
Central Provinces—												
Hinganghat	...	2	19,66,909	19,66,909	...	160	38,948	1,191	319	...	221	1,731
Jubbulpore	...	1	8,00,000	6,26,000	...	277	15,208	444	133	...	231	808
Nagpur	...	2	61,87,500	61,22,289	...	1,566	91,432	3,479	863	...	486	4,828
Pulgaon	...	1	5,00,000	5,00,000	...	175	18,336	618	135	49	4	806
Nandgaon	...	1	6,00,000	6,00,000	4,00,000	308	15,176	561	270	203	...	1,034
Total	1906-07	7	1,00,54,409	98,15,198	4,00,000	2,486	179,100	6,293	1,720	252	942	9,207
	1905-06	7	92,54,409	90,09,266	4,00,000	2,487	177,984	6,576	1,861	997	286	9,720
	1904-05	7	91,97,500	89,52,092	4,00,000	2,385	184,912	6,400	1,867	861	318	9,446
Berar—												
Badnera	...	1	5,50,000	5,50,000	3,50,000	248	16,856	483	160	188	107	938
Akola	...	1	6,00,000	4,82,250	...	10	6,468	74	32	...	48	154
Total	1906-07	2	11,50,000	10,32,250	3,50,000	258	23,324	557	192	188	155	1,092
	1905-06	2	11,50,000	10,16,500	3,50,000	248	18,964	555	175	197	162	1,089
	1904-05	2	11,50,000	8,50,000	3,50,000	248	18,964	543	178	199	144	1,064
Hyderabad—												
Aurangabad	...	1	12,00,000	6,26,000	5,20,000	205	16,306	417	146	(b)174	...	737
Hyderabad	...	1	8,00,000	7,00,000	...	215	15,976	459	182	152	77	870
Kulburga	...	1	12,00,000	5,81,850	...	260	23,250	510	250	120	200	1,080
Total	1906-07	3	32,00,000	19,07,850	5,20,000	680	55,532	1,386	578	446	277	2,687
	1905-06	3	32,00,000	19,07,850	5,60,000	647	55,532	1,373	591	344	311	2,619
	1904-05	3	31,00,000	19,07,850	6,00,000	608	52,318	1,311	570	355	300	2,536
Madras—												
Calicut	...	1	6,00,000	6,00,000	...	...	18,424	401	20	...	13	434
Coimbatore	...	1	6,00,000	6,00,000	...	...	27,032	205	244	485	207	1,141
Madras	...	4	27,47,551	26,97,551	12,51,000	1,748	121,696	5,609	288	1,958	1,469	9,324
Madura	...	1	10,00,000	8,00,000	...	...	36,344	1,003	350	...	574	1,927
Tinnevelly	...	2	13,00,000	9,84,806	...	...	31,740	631	317	53	176	1,177
Tuticorin	...	1	12,00,000	9,70,200	2,71,175	...	43,120	1,159	371	...	131	1,661
Bellary	...	1	2,50,000	2,50,000	...	...	15,096	255	50	49	...	354
Total	1906-07	11	76,97,551	68,12,557	15,22,175	1,748	293,452	9,263	1,640	2,545	2,570	16,018
	1905-06	11	69,48,051	65,00,751	15,11,175	1,747	291,684	9,344	1,477	2,574	2,015	15,410
	1904-05	11	69,48,951	65,00,751	18,71,175	1,747	285,462	8,777	1,371	2,571	1,960	14,679
Mysore—												
Bangalore	1906-07	2	13,00,000	9,88,770	4,00,000	223	29,572	602	89	512	...	1,203
	1905-06	2	13,00,000	9,88,770	3,50,000	200	29,424	1,238	157	(b) 555	...	1,950
	1904-05	2	13,00,000	9,88,770	2,47,000	203	29,784	803	195	256	415	1,669
French Settlements—												
Pondichery	1906-07	4	£436,274	£363,521	£99,000	1,359	65,764	2,135	464	495	338	3,432
	1905-06	5	R1,65,000 £417,245	R1,65,000 £344,492	£99,000	1,371	64,746	4,478	1,525	1,002	394	7,399
	1904-05	5	R1,12,000 £417,245	R1,12,000 £337,245	£80,000	1,345	65,603	4,547	1,516	1,038	362	7,463
Travancore—												
Quilon	1906-07	1	9,00,000	9,00,000	...	...	25,560	233	32	(b)394	...	659
	1905-06	1	9,00,000	9,00,000	...	...	25,560	246	177	301	...	724
	1904-05	1	9,00,000	9,00,000	...	...	25,560	243	198	263	...	704
GRAND TOTAL	1906-07	217	R17,27,26,715 £1,086,274	R14,52,01,187 £850,521	R1,45,67,880 £99,000	59,375	5,546,288	136,751	39,924	20,856	14,180	211,711
	1905-06	207	R15,59,66,710 £1,067,245	R13,49,34,014 £831,492	R1,79,47,321 £99,000	52,281	5,293,834	137,406	42,169	21,210	11,556	(a)212,720
	1904-05	206	R15,97,41,301 £1,067,245	R13,59,98,884 £824,245	R1,81,77,251 £80,000	47,805	5,196,432	127,607	37,728	18,784	11,865	(a)196,369

NOTE.—The yarn and cloth production of the mills in Pondichery is not reported

(a) Defective in the details (b) Includes children

COTTON MILLS

No. 3

ABSTRACT STATEMENT of the QUANTITY (in pounds) of YARN produced in the COTTON MILLS in INDIA in each year from 1895-96 to 1906-07

	Bombay	Madras	Bengal	U. P. of Agra and Oudh (also Ajmer-Merwara)	Panjab	Central Provinces and Berar (a)	Total for British India	Indore, Mysore, Baroda, Nandgaon, Bhavnagar, Hyderabad, Wadhwan, Quilon, Kishengarh, and Ujjain	Total for all India
1895-96 ...	320,384,698	28,953,160	38,392,556	20,385,272	4,361,015	17,995,301	430,472,002	(b)1,880,118	432,352,120
1896-97 ...	302,294,963	29,319,326	42,106,993	22,548,473	5,314,834	17,611,811	419,196,400	(b)3,988,427	423,184,827
1897-98 ...	324,649,184	32,515,445	44,806,625	26,746,853	6,606,919	18,334,320	453,659,346	8,936,484	462,595,830
1898-99 ...	368,050,099	30,728,346	45,517,686	32,282,514	7,243,709	18,807,910	502,630,264	9,754,841	512,385,105
1899-1900 ...	371,040,956	32,251,911	37,689,101	33,348,795	7,601,863	19,752,569	501,685,195	12,238,053	513,923,248
1900-01 ...	243,625,528	27,652,764	16,290,973	29,245,454	7,235,843	18,726,985	342,777,547	10,195,540	352,973,087
1901-02 ...	415,028,240	32,120,814	45,403,254	33,589,403	9,629,422	24,233,715	560,004,848	12,933,318	572,938,166
1902-03 ...	419,526,005	31,256,104	47,085,551	27,050,371	9,587,025	24,306,984	558,812,040	16,882,220	575,694,260
1903-04 ...	414,932,169	28,714,162	46,487,245	29,930,262	11,578,346	24,548,608	556,190,792	22,568,283	578,759,075
1904-05 ...	422,248,895	30,124,665	38,347,577	27,348,938	11,624,517	26,253,834	555,948,426	22,432,849	578,381,275
1905-06 ...	491,609,490	35,282,189	51,276,839	34,388,671	14,694,416	28,367,226	655,618,831	25,299,750	680,918,581
1906-07 ...	473,003,690	36,723,575	46,566,702	33,888,675	13,860,773	26,509,900	630,553,315	23,147,145	653,700,460

No. 4

ABSTRACT STATEMENT of the QUANTITY (in pounds) of WOVEN GOODS produced in the COTTON MILLS in INDIA in each year from 1896-97 to 1906-07

	Bombay	Madras	Bengal	U. P. of Agra and Oudh (also Ajmer-Merwara)	Panjab	Central Provinces and Berar (a)	Total for British India	Indore, Mysore, Baroda, Nandgaon, Bhavnagar, Hyderabad, and Wadhwan	Total for all India
1896-97 ...	67,023,766	5,285,169	282,271	2,888,824	873,146	5,061,882	81,415,058	(b)1,517,746	82,932,804
1897-98 ...	73,481,564	5,320,781	63,266	3,042,991	1,097,533	5,110,292	88,026,427	3,261,224	91,287,651
1898-99 ...	82,366,121	6,126,279	58,605	4,084,580	865,748	5,156,956	98,658,289	3,031,654	101,689,943
1899-1900 ...	78,583,369	6,940,942	204,665	3,624,933	705,408	5,261,041	95,320,358	2,744,450	98,064,807
1900-01 ...	80,689,445	5,709,687	320,126	3,635,276	404,258	5,085,798	95,844,590	2,902,976	98,747,566
1901-02 ...	98,545,580	6,073,322	392,846	4,537,808	272,695	6,143,908	115,966,159	3,684,526	119,650,685
1902-03 ...	100,465,618	4,995,069	414,856	4,585,527	177,510	6,646,052	117,284,632	5,291,277	122,575,909
1903-04 ...	112,717,110	5,343,576	690,815	5,493,867	64,927	7,565,932	131,876,227	6,167,945	138,044,172
1904-05 ...	130,998,292	6,578,847	720,224	6,018,012	149,773	8,276,682	152,741,830	6,004,725	158,746,555
1905-06 ...	131,898,452	8,136,391	657,275	7,645,931	324,042	7,938,185	156,600,276	7,279,918	163,880,194
1906-07 ...	134,735,665	7,952,556	1,316,249	7,173,582	394,118	7,429,295	159,001,465	6,766,393	165,767,858

(a) Berar ceased to be a Foreign Territory from the 1st October 1902 when it was leased in perpetuity to British Government, but in this table the transfer has been made from the 1st October 1903 when the administration was transferred to the Central Provinces.

(b) Incomplete

No. 5

DETAILED STATEMENT of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in BRITISH INDIA in each year from 1902-03 to 1906-07

Count or Number.	1902-03	1903-04	1904-05	1905-06	1906-07	1902-03	1903-04	1904-05	1905-06	1906-07
	BOMBAY PRESIDENCY					BOMBAY ISLAND				
1	19,589	4,200	800	...	21,083	19,859	4,200	800	...	21,083
2	63,174	40,990	800	10,003	110,727	58,314	40,990	800	5,414	110,727
3	...	162,427	331,801	356,709	389,084	...	158,192	331,801	355,741	364,321
4	346,947	584,195	676,980	573,355	1,554,486	340,329	574,270	672,059	561,957	1,378,034
5	..	5,977	5,111	7,348	193,081	...	5,977	5,111	7,348	193,081
6	11,775,346	9,733,573	9,262,757	9,372,395	10,308,566	10,834,873	8,650,646	8,324,107	8,128,207	9,269,676
7	2,015,172	2,868,761	3,377,612	3,617,499	4,476,157	1,357,989	2,298,095	2,654,043	2,964,391	4,013,185
8	3,276,402	2,935,871	3,075,138	2,563,480	3,365,296	2,794,426	2,423,653	2,610,324	1,955,664	2,881,188
9	1,510,702	2,174,451	2,290,916	2,865,408	2,666,227	521,480	894,793	1,060,983	1,726,107	1,592,926
10	97,181,715	93,227,503	108,402,523	133,613,421	91,551,575	94,789,531	90,863,074	106,460,602	131,104,289	89,270,182
Total Nos. 1 to 10	116,189,317	111,737,948	127,424,438	152,979,618	114,636,282	110,716,801	105,913,890	122,120,630	146,809,118	109,094,403
11	13,366,068	14,589,446	14,740,992	25,104,858	22,548,861	12,011,681	13,475,072	13,791,530	23,814,966	21,389,721
12	29,953,900	40,187,284	32,189,097	43,364,836	37,853,049	28,696,637	38,708,385	30,326,860	41,501,951	35,987,947
13	6,132,046	4,887,854	4,654,265	6,862,297	5,403,826	4,028,810	3,339,234	3,195,769	5,253,272	4,043,688
14	2,877,319	6,683,739	3,491,196	4,365,225	4,615,527	2,169,708	5,976,854	2,565,780	3,388,663	3,527,498
15	604,304	668,393	653,783	589,109	718,321	52,869	103,214	162,812	154,393	187,141
16	23,541,196	23,373,784	15,256,400	22,193,086	23,349,677	21,825,866	21,781,651	13,491,951	19,828,009	21,319,253
17	6,994,643	7,694,622	6,837,519	5,234,545	5,498,225	5,054,995	6,724,149	6,035,479	4,429,618	4,003,735
18	6,394,142	5,800,801	5,195,581	6,824,515	6,224,102	4,113,725	4,402,997	4,233,862	5,399,842	4,937,307
19	1,509,109	1,179,729	790,502	963,448	1,161,154	1,101,039	916,289	469,058	532,928	924,672
20	127,703,977	110,600,059	112,699,024	120,340,481	138,544,445	97,667,160	84,433,968	86,113,688	86,348,781	107,391,929
Total Nos. 1 to 20	219,076,704	215,665,711	196,508,359	235,842,400	245,917,187	176,722,490	179,861,813	160,386,789	190,652,423	203,712,891
21	15,877,769	15,316,793	12,510,210	14,903,774	15,497,960	9,541,263	9,198,477	7,639,187	9,922,723	19,151,739
22	17,793,108	16,056,706	21,612,325	22,388,200	26,611,252	10,527,857	10,051,388	14,127,095	13,555,155	15,335,998
23	2,175,292	1,575,006	1,765,992	2,072,500	2,488,322	1,242,834	856,566	621,441	230,409	577,808
24	16,258,728	15,306,283	18,358,371	19,706,418	20,834,537	11,106,677	9,647,200	12,963,663	12,070,125	13,200,874
25	921,813	3,134,378	2,981,649	2,920,121	2,773,653	251,318	270,892	260,027	58,585	256,441
26	7,090,361	6,682,922	8,667,794	8,296,444	7,538,637	3,479,430	3,587,686	4,301,664	4,651,418	4,339,742
27	238,426	130,442	1,215,900	1,829,518	1,311,909	13,425	46,698	246,482	565,193	780,837
28	4,904,393	3,924,931	3,639,993	5,357,167	5,015,456	2,444,179	2,706,279	2,853,932	4,101,377	4,442,279
29	781	66,716	103,734	63,666	323,616	...	65,457	51,474	...	...
30	7,847,535	10,210,625	11,003,691	10,215,022	12,852,051	3,031,643	3,640,942	4,339,153	3,289,618	4,439,379
Total Nos. 21 to 30	73,108,205	72,404,802	81,859,659	87,752,830	95,247,393	41,638,626	40,071,585	47,404,118	48,444,603	53,025,097
31	219,925	248,557	501,631	145,413	320,378	1,048	26,299	7,592	...	106,254
32	3,408,853	3,885,749	3,035,017	3,790,699	4,033,657	1,360,623	1,118,982	1,333,526	1,645,332	2,413,195
33	1,366,065	1,574,681	1,513,011	1,103,939	2,026,583	89,800	121,354	144,941	53,766	98,621
34	2,136,734	3,110,442	1,971,587	2,142,535	2,023,907	430,416	735,739	546,750	259,517	253,660
35	295,492	491,764	1,684,506	1,249,480	1,516,422	...	747	...	...	24,352
36	850,920	945,381	2,817,852	1,668,327	1,843,749	205,251	190,371	201,663	215,347	338,492
37	...	17,600	211,955	600,190	226,551	...	...	...	...	...
38	34,595	10,550	23,620	873,879	571,257	15,323	839	2,145	5,853	121,009
39	54,294	29,297	1,586	25,041	3,341	52,794	1,169	...	...	...
40	2,262,958	3,953,523	3,501,310	2,514,135	3,366,966	499,014	836,088	887,393	810,653	877,659
Total Nos. 31 to 40	10,629,836	14,267,544	15,262,075	14,113,638	15,932,811	2,654,269	3,031,588	3,124,010	2,990,468	4,233,242
Above 40	484,471	780,521	1,159,883	844,424	1,223,695	179,018	345,070	486,753	421,289	577,631
Wastes, etc.	37,472	75,643	34,481	76,580	46,322	...	59,730	21,056	61,696	16,221
TOTAL ...	419,526,005	414,932,169	422,248,895	491,609,490	473,003,690	331,911,204	329,283,676	333,543,356	389,379,597	376,659,485

NOTE—The suburb of Coorla in the Thana district is treated for statistical purposes as part of the Island of Bombay

COTTON MILLS

No. 5—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in BRITISH INDIA in each year from 1902-03 to 1906-07—continued

Count or Number	1902-03	1903-04	1904-05	1905-06	1906-07	1902-03	1903-04	1904-05	1905-06	1906-07
	AHMEDABAD					MADRAS				
1	...	...	...	...	...	8,624	18,098	8,605	25,734	37,977
2	...	...	...	...	...	37,526	13,691	15,574	...	...
3	...	4,235	...	602	...	49	288	...	...	...
4	1,925	4,170	...	3,005	3,432	379,056	535,371	411,545	543,219	537,017
5	...	...	...	...	...	...	...	55,725	...	...
6	532,201	662,710	457,088	557,650	326,694	1,049,544	921,708	759,002	898,092	864,415
7	549,147	468,542	628,665	372,045	263,036	12,270	13,310	...	3,778	4,349
8	326,425	373,709	308,220	317,333	216,716	632,238	564,934	424,460	431,092	372,801
9	857,353	1,056,019	1,075,455	940,185	748,742	18,020	29,400	...	...	285
10	1,113,781	311,255	273,149	392,568	303,930	1,335,966	655,367	582,566	826,120	736,805
Total Nos. 1 to 10	3,380,832	2,880,640	2,742,577	2,583,388	1,862,550	3,473,293	2,752,437	2,257,477	2,728,035	2,553,649
11	926,886	823,400	673,783	806,318	610,811	58,258	72,887	8,011	30,766	112,774
12	179,765	99,670	190,105	160,165	121,917	1,077,231	1,231,527	1,069,541	1,260,969	1,223,447
13	1,870,273	1,411,830	1,143,171	1,045,968	818,212	195,985	249,257	71,396	69,173	114,367
14	291,320	369,692	396,280	312,090	530,166	2,126,271	2,302,845	2,615,194	2,965,067	2,708,225
15	285,887	342,286	285,016	189,497	90,333	821,504	1,039,954	1,276,448	1,435,981	1,114,958
16	519,965	248,917	393,745	670,313	275,753	2,164,429	2,144,651	2,328,946	2,639,587	2,301,288
17	1,800,728	580,527	622,980	624,642	601,045	1,270,661	1,538 694	1,750,375	1,904,119	1,914,049
18	741,402	597,913	144,235	214,586	253,502	3,047,432	803,648	2,960,754	3,684,021	2,583,153
19	77,617	6,124	15,113	197,193	38,316	2,074,796	2,128,880	2,750,598	3,256,021	3,868,577
20	6,709,647	7,440,337	6,898,006	10,809,312	9,735,853	10,899,658	9,562,796	9,288,913	10,446,362	11,941,587
Total Nos. 11 to 20	13,402,890	11,920,696	10,762,434	15,030,084	13,075,908	23,736,225	21,075,139	24,120,176	27,692,066	27,882,425
21	4,356,090	4,140,624	3,240,761	3,316,439	3,852,678	847,815	1,117,588	500,304	1,141,633	2,189,209
22	4,552,177	3,648,547	5,114,761	6,392,575	7,989,888	553,583	486,092	610,756	1,109,054	1,232,061
23	932,458	718,440	529,697	1,047,021	1,620,739	11,204	20,370	...	...	...
24	4,069,106	4,711,931	3,734,612	4,524,016	5,435,493	99,586	88,731	54,748	127,589	198,829
25	656,073	2,851,796	2,712,651	2,815,599	2,414,965	...	...	...	...	2,900
26	3,046,417	2,545,535	3,916,553	3,228,909	2,160,341	412,882	567,769	739,640	1,038,102	1,402,003
27	218,283	82,585	967,670	1,261,985	523,540	...	...	...	...	...
28	1,934,352	790,817	345,779	789,563	296,586	115,663	203,190	175,450	139,876	162,297
29	731	1,259	52,052	22,248	22,543	...	...	...	...	323
30	2,620,478	3,933,226	3,843,203	3,649,396	4,866,231	1,138,521	1,358,892	1,283,349	1,023,659	1,045,511
Total Nos. 21 to 30	22,386,165	23,424 760	24,457,739	27,047,754	29,183,004	3,179,254	3,842,632	3,364,247	4,579,913	6,233,133
31	214,926	191,898	227,390	24,787	73,073	...	...	...	...	...
32	1,874,150	2,469,619	1,488,262	1,793,684	1,202,977	14,751	86,593	...	...	56
33	1,145,993	1,427,196	1,345,734	1,040,757	1,900,463	...	...	...	...	...
34	1,708 643	2,374,703	1,212,743	1,806,445	1,666,981	...	...	...	...	...
35	207,908	441,269	1,566,328	1,150,375	1,476,637	...	...	...	...	...
36	644,133	755,010	2,616,189	1,438,011	1,505,257	...	...	...	...	...
37	1,536	17,600	211,955	600,190	226,551	...	...	...	...	...
38	19,272	9,711	21,475	868,026	432,189	...	...	...	...	...
39	1,500	28,128	1,586	25,041	3,341	...	...	...	...	...
40	1,212,448	2,026,929	2,011,777	1,393,252	2,131,912	791,481	947,043	882,765	280 403	54,312
Total Nos. 31 to 40	7,030,509	9,742,063	10,703,439	10,140,568	10,619,381	806,232	1,033,636	882,765	280,403	54,368
Above 40	241,170	247,967	552,597	351,625	605,233	61,100	10,318	...	1,772	...
Wastes, etc.	...	6,961	6,477	3,117	18,038	...	...	...	...	...
TOTAL ...	46,441,566	48,223,087	49,225,263	55,156,536	55,364,114	31,256,104	28,714,162	30,124,665	35,282,189	36,723,575

No. 5—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in BRITISH INDIA in each year from 1902-03 to 1906-07—continued

Count or Number	1902-03	1903-04	1904-05	1905-06	1906-07	1902-03	1903-04	1904-05	1905-06	1906-07
	BENGAL					UNITED PROVINCES OF AGRA AND OUDH (also AJMER-MERWARA)				
1	5,389	4,660	8,515	5,732	14,623	...	...	...	...	...
2	330,556	322,883	203,177	259,479	219,186	...	9,724	86,898	3,720	...
3	6,787	6,554	...	...	1,652	...	48,157	238	...	...
4	171,225	80,740	59,135	76,442	289,006	523,259	696,365	627,262	1,061,987	994,732
5	1,327	1,201	...	...	...	4,229	...	25,558	...	...
6	756,166	1,013,720	864,384	1,619,228	1,853,601	5,393	24,797	218,255	277,381	506,065
7	381,920	340,651	360,927	829,037	510,810	104,696	166,914	155,334	266,968	325,236
8	941,519	1,041,344	500,168	838,818	1,221,590	193,080	129,283	226,058	265,373	179,106
9	168,204	35,415	86,772	213,824	158,526	813,879	798,586	193,657	157,810	145,261
10	16,537,350	17,056,913	13,048,930	18,971,333	10,685,788	4,622,138	5,038,513	4,634,835	5,474,079	5,511,764
Total Nos. 1 to 10	19,300,443	19,904,081	15,132,008	22,813,893	14,954,782	6,266,674	6,912,339	6,068,095	7,507,318	7,662,164
11	2,685,112	2,642,929	1,755,648	2,298,012	2,466,238	2,409,400	3,336,093	2,322,899	3,201,869	2,541,763
12	4,919,791	6,156,446	4,145,054	6,624,293	4,961,071	2,547,882	3,278,321	2,226,451	2,596,398	2,131,117
13	1,280,032	1,387,414	1,328,338	2,048,941	1,772,415	2,934,767	3,235,577	2,044,006	2,259,176	2,011,072
14	2,125,380	2,620,236	2,388,812	2,769,255	3,200,476	1,703,934	2,312,946	2,686,196	3,634,947	4,130,085
15	805,259	739,896	537,629	735,312	1,002,624	3,340,225	2,172,373	2,410,006	2,776,072	3,154,239
16	5,502,035	4,800,918	4,226,129	4,155,761	4,336,744	4,141,310	3,736,440	3,755,407	4,716,533	4,858,762
17	1,167,023	618,500	917,415	1,320,168	2,033,669	425,033	2,116,889	1,125,937	1,610,597	2,313,609
18	2,788,778	1,475,614	1,527,537	1,974,923	2,424,774	1,888,393	997,327	1,463,666	2,134,175	1,316,438
19	395,796	1,085,494	919,041	625,068	1,074,731	87,290	811,935	1,135,645	1,774,974	1,838,456
20	3,790,882	2,370,537	2,582,784	2,291,749	3,630,673	958,974	640,164	1,456,699	1,125,355	842,081
Total Nos. 11 to 20	25,466,088	23,897,984	20,328,387	24,843,482	26,903,415	20,437,208	22,638,065	20,626,912	25,830,096	25,137,622
21	778,670	616,574	693,531	1,228,333	1,382,734	4,694	11,204	13,157	24,462	11,713
22	820,702	1,018,211	1,233,668	1,359,906	1,902,883	32,568	35,955	83,709	515,257	626,892
23	...	1,225	...	...	5,557	16,845	...	9,414	2,515	...
24	472,491	599,272	376,423	570,764	564,355	200,935	85,264	150,673	204,928	72,074
25	71,923	100,997	42,469	86,873	81,796	...	99,758	73,689	5,493	...
26	17,276	47,163	15,341	33,686	87,189	8,051	7,017	98,660	21,074	18,466
27	480	...	...	34,490	76,649	5,781	953	66,563	...	26,072
28	...	24,189	1,123	5,007	184,053	30,777	99,377	125,553	135,808	254,603
29	431	...	...	...	...	...	216	...	...	...
30	140,945	172,953	139,256	39,978	115,086	5,868	27,183	1,174	35,950	4,501
Total Nos. 21 to 30	2,302,918	2,580,584	2,501,811	3,359,037	4,490,302	305,519	366,927	622,592	945,487	1,014,321
31	...	...	...	...	...	...	...	...	...	...
32	21,766	103,299	179,252	74,079	63,715	9,876	4,111	...	8,751	...
33	...	...	8,250	...	...	...	535	1,451	...	...
34	...	...	46,369	5,667	15,193	2,644	208	25,709	22,309	...
35	...	...	...	...	...	...	...	...	...	...
36	...	...	...	239	14,345	426	2,681	70	...	18,895
37	...	...	...	...	...	...	...	...	...	...
38	...	...	...	...	...	...	...	...	...	...
39	...	...	...	...	...	...	...	...	...	...
40	336	1,297	85,141	2,205	15,959	9,638	...	4,109	74,710	62,673
Total Nos. 31 to 40	22,102	104,596	319,012	82,190	109,212	22,584	7,535	31,339	105,770	74,568
Above 40	...	...	...	33,537	86,491	18,386	5,396	...	...	...
Wastes, etc.	...	...	66,359	144,700	22,500	...	...	...	...	...
TOTAL ...	47,685,551	46,487,245	38,347,577	51,276,839	46,566,702	27,050,371	29,930,262	27,348,933	34,388,671	33,888,675

COTTON MILLS — No. 5—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in BRITISH INDIA in each year from 1902-03 to 1906-07—continued

Count or Number	1902-03	1903-04	1904-05	1905-06	1906-07	1902-03	1903-04	1904-05	1905-06	1906-07
	PANJAB					CENTRAL PROVINCES AND BERAR*				
1	...	...	...	...	...	...	...	...	...	...
2	...	...	...	...	...	799	...	...	...	...
3	...	...	...	...	...	...	...	...	...	...
4	...	...	975	...	274	109,589	49,850	11,162	2,880	250
5	...	...	...	...	...	...	442	...	...	...
6	...	454	53	2,877	54,382	880,153	908,344	638,164	1,014,795	688,084
7	...	...	978	78,977	321,822	...	18,953	341,995	330,310	389,687
8	10,135	109,381	161,817	84,940	77,659	1,080,699	764,013	508,955	592,508	396,916
9	...	165,502	97,611	343,069	415,349	82,545	394,072	665,667	918,286	1,111,274
10	487,399	318,568	473,081	653,031	758,280	4,060,310	3,309,382	3,611,982	4,705,899	3,680,547
Total Nos. 1 to 10	497,534	593,905	735,115	1,162,894	1,627,766	6,214,095	5,445,056	5,777,935	7,564,678	6,266,758
11	2,205,950	2,950,412	2,333,177	2,441,321	2,506,129	174,235	217,263	637,637	677,702	598,027
12	72,546	235,520	659,231	984,833	1,002,699	4,194,607	4,851,999	4,814,976	5,479,316	5,789,493
13	4,384,262	4,932,379	3,337,843	3,899,985	2,925,884	330,074	291,535	722,765	558,594	529,376
14	359,006	118,102	306,113	602,965	667,284	1,501,782	1,710,616	1,830,230	1,908,933	1,709,330
15	737,366	975,599	1,722,262	1,812,360	987,495	193,269	118,405	282,224	164,338	134,937
16	917,286	1,181,795	1,747,180	2,398,440	2,168,007	2,754,099	2,881,421	2,556,160	2,782,931	2,639,692
17	137,195	313,614	478,790	1,049,338	1,177,633	187,410	186,432	393,437	167,404	257,182
18	...	12,099	52,787	37,782	33,908	778,629	1,140,807	1,043,999	1,044,497	992,098
19	...	8,437	2,710	85,667	315,490	136,721	...	63,823	...	89,403
20	194,302	220,797	154,238	155,834	229,130	3,122,061	3,035,132	3,488,473	3,551,765	3,177,222
Total Nos. 11 to 20	9,007,913	10,948,754	10,794,331	13,468,525	12,013,659	13,372,887	14,433,610	15,838,724	16,335,980	15,916,760
21	17,963	820	...	489	23,606	834,932	927,280	969,181	998,262	784,946
22	16,947	15,535	4,617	20,961	21,504	2,155,809	2,202,601	1,924,339	769,565	852,795
23	...	...	5,215	...	4,223	320	108	...	...	...
24	33,842	...	2,714	10,445	369	535,134	381,595	478,424	1,666,361	1,629,697
25	...	...	7,605	...	21,670	...	...	...	...	...
26	1,002	...	4,704	315	...	58,810	40,633	76,520	64,115	81,697
27	...	...	...	...	6,561	...	...	1,244	...	...
28	...	...	...	...	1,062	2,975	469	13,540	26,239	30,929
29	...	...	...	78	...	...	...	831	3,795	...
30	2,146	10,084	24,698	146	38,112	162,674	173,136	239,006	169,512	200,372
Total Nos. 21 to 30	71,900	26,439	49,553	32,434	117,107	3,750,654	3,725,822	3,703,085	3,697,849	3,580,436
31	...	...	...	...	68,784	...	...	...	...	...
32	...	9,248	21,280	1,090	16,687	748,415	691,786	676,728	474,925	324,421
33	...	...	8,364	25,686	12,570	...	37	4,119	2,705	...
34	...	...	...	...	...	...	538	302	101,314	259,238
35	...	...	...	...	1,188	...	...	...	2,574	...
36	...	...	...	...	...	...	...	...	...	...
37	...	...	...	...	...	...	411	704	...	...
38	...	...	...	...	...	14,597	12,474	13,371	379	2,510
39	...	...	...	...	...	...	...	...	...	...
40	9,678	...	15,874	3,787	3,012	133,270	169,492	173,481	135,358	48,961
Total Nos. 31 to 40	9,678	9,248	45,518	30,563	102,241	896,282	874,738	869,305	717,255	635,130
Above 40	...	...	...	...	...	73,066	69,382	64,785	51,464	110,816
TOTAL ...	9,587,025	11,578,346	11,624,517	14,694,416	13,860,773	24,306,984	24,548,608	26,253,834	28,367,226	26,509,900

* The figures for Berar are included from the 1st October 1903, those for earlier periods being shown in Table No. 6

No. 5—*concluded*

DETAILED STATEMENT of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in BRITISH INDIA in each year from 1902-03 to 1906-07—concluded

Count or Number	1902-03	1903-04	1904-05	1905-06	1906-07
	TOTAL OF BRITISH INDIA				
1	33,872	26,958	17,920	31,466	73,683
2	432,055	387,558	306,449	273,202	329,913
3	6,836	217,426	332,039	356,709	390,736
4	1,530,076	1,946,521	1,787,059	2,257,883	3,375,765
5	5,556	7,620	86,394	7,348	193,081
6	14,466,602	12,602,596	11,642,615	13,184,768	14,275,113
7	2,514,058	3,408,589	4,236,846	5,126,569	6,028,061
8	6,134,073	5,544,826	4,896,606	4,776,211	5,613,368
9	2,593,350	3,597,426	3,334,623	4,498,397	4,496,922
10	124,224,878	119,606,246	130,754,517	164,243,883	112,924,759
Total Nos. 1 to 10	151,941,356	147,345,766	157,395,068	194,756,436	147,701,401
11	20,899,026	23,809,030	21,798,364	33,754,528	30,773,792
12	42,765,954	55,941,097	45,104,350	60,311,145	52,960,876
13	15,257,166	14,984,016	12,158,613	15,698,166	12,756,940
14	10,693,692	15,748,484	13,347,741	16,246,392	17,030,927
15	6,501,927	5,714,620	6,882,352	7,513,172	7,112,574
16	39,020,355	38,119,009	29,870,222	38,886,338	39,654,170
17	10,181,965	12,468,751	15,508,473	11,286,171	13,194,367
18	14,897,374	10,230,296	12,244,324	15,699,915	13,574,473
19	4,203,712	5,214,475	5,662,319	6,705,178	8,347,811
20	146,669,854	126,429,485	129,670,131	137,911,546	158,365,138
Total Nos. 11 to 20	311,091,025	308,659,263	288,216,889	344,012,549	353,771,068
21	18,361,843	17,990,259	14,686,383	18,296,953	19,890,168
22	21,372,717	19,815,100	25,469,414	26,162,943	31,337,387
23	2,203,661	1,596,709	1,780,620	2,075,015	2,498,102
24	17,600,716	16,461,145	19,421,354	22,286,505	23,299,861
25	993,735	3,335,133	3,105,412	3,012,487	2,880,019
26	7,588,382	7,345,504	9,602,659	9,453,736	9,127,992
27	244,687	131,395	1,283,707	1,864,008	1,421,191
28	5,053,808	4,252,156	3,955,659	5,664,097	5,648,400
29	1,212	66,932	104,565	67,539	323,939
30	9,297,689	11,952,873	12,691,174	11,484,267	14,255,633
Total Nos. 21 to 30	82,718,450	82,947,206	92,100,947	100,367,550	110,682,692
31	219,925	248,557	501,631	145,413	389,162
32	4,203,661	4,780,786	3,912,277	4,349,544	4,438,536
33	1,366,065	1,575,253	1,535,195	1,132,330	2,039,153
34	2,136,734	3,111,188	2,044,567	2,271,825	2,298,338
35	295,492	491,764	1,684,506	1,252,054	1,517,610
36	853,990	948,062	2,817,922	1,666,566	1,869,989
37	...	18,011	212,659	600,190	226,551
38	49,192	23,024	36,991	874,258	573,767
39	54,294	29,297	1,586	25,041	3,341
40	3,207,361	5,071,355	4,162,680	3,010,598	3,551,883
Total Nos. 31 to 40	12,386,714	16,297,297	16,910,014	15,329,819	16,908,330
Above 40	674,495	941,260	1,224,668	931,197	1,421,002
Wastes, etc.	...	...	100,840	221,280	68,822
TOTAL	558,812,040	556,190,792	555,948,426	655,618,831	630,553,315

COTTON MILLS

No. 6

DETAILED STATEMENT of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in BERAR (a) and the NATIVE STATES of INDORE, MYSORE, BARODA, NANDGAON, BHAVNAGAR, HYDERABAD (b), WADHWAN (c), QUILON (d), KISHENGARH (e), and UJJAIN (f) in each year from 1902-03 to 1906-07

Count or Number	1902-03	1903-04	1904-05	1905-06	1906-07
1	...	...	...	...	...
2	...	...	...	...	20
3	46,326	107,882	126,133	132,194	134,321
4	6,133	35,909	72,222	46,593	64,591
5	...	700	...	80	...
6	640,641	748,107	779,585	803,348	629,588
7	468,391	541,014	653,977	575,128	330,781
8	412,572	393,339	632,157	527,465	388,681
9	306,124	338,657	366,065	365,817	185,450
10	1,645,305	1,875,724	1,559,227	1,822,349	1,475,354
Total Nos. 1 to 10	3,525,492	4,041,332	4,189,366	4,272,974	3,208,786
11	767,048	1,243,275	1,033,952	1,119,906	1,226,360
12	982,336	1,245,789	953,080	875,130	717,526
13	306,639	766,194	890,589	919,706	832,269
14	769,396	788,182	988,854	996,683	941,016
15	81,552	148,927	703,546	427,441	161,133
16	1,244,926	1,450,037	945,028	1,320,576	1,144,093
17	323,119	421,282	735,242	978,342	519,315
18	1,067,460	1,610,359	1,506,595	1,630,711	1,721,228
19	465,108	276,846	217,112	316,121	309,210
20	3,994,104	6,511,382	6,245,994	6,771,409	6,753,919
Total Nos. 11 to 20	10,001,688	14,462,273	14,219,992	15,351,025	14,326,869
21	1,391,173	1,549,434	1,173,291	1,800,250	1,845,973
22	682,001	1,161,721	1,388,863	2,125,721	1,806,074
23	212,085	282,180	127,212	70,266	69,583
24	229,101	153,566	242,089	432,056	396,936
25	...	2,810	28,790	32,840	63,482
26	282,830	213,894	278,198	367,324	446,703
27	...	...	18,438	1,600	53,386
28	296,886	319,893	163,369	178,887	220,622
29	...	...	...	353	8,104
30	184,818	159,634	410,954	402,264	420,124
Total Nos. 21 to 30	3,228,894	3,843,132	3,831,204	5,411,561	5,330,987
31	...	...	...	416	463
32	94,834	129,066	27,074	185,665	254,922
33	16,160	24,623	8,250	9,655	19,460
34	13,478	66,802	156,028	66,419	5,176
35	...	...	...	...	400
36	37	...	...	...	...
37 to 39	...	...	...	...	...
40	1,637	...	630	2,035	82
Total Nos. 31 to 40	126,146	220,491	191,982	264,190	280,503
Above 40	...	1,055	305	...	...
TOTAL	16,882,220	22,568,283	22,432,849	25,299,750	23,147,145

(a) Berar figures have been included in those for the Central Provinces with effect from the 1st October 1903
(b) From September 1902 (c) From October 1902 (d) From November 1902 (e) From April 1903 (f) From May 1903

No. 7.

DETAILED STATEMENT of the QUANTITY (in pounds and their equivalent in yards) and DESCRIPTION of WOVEN GOODS produced in the COTTON MILLS in BRITISH INDIA in each year from 1902-03 to 1906-07

BOMBAY PRESIDENCY

Description	1902-03		1903-04		1904-05		1905-06		1906-07	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	12,661,595	35,344,133	12,746,221	36,284,695	12,966,283	36,728,557	13,218,664	38,643,882	14,046,432	41,818,310
Dhutis	19,654,284	89,290,616	22,402,323	99,884,483	24,113,881	109,711,002	25,489,834	117,824,056	29,602,112	147,900,85
Drills and jeans	518,772	1,866,762	787,606	2,629,173	1,410,007	4,768,292	2,305,097	8,181,218	2,030,897	7,482,62
Cambrics and lawns	108,663	729,284	93,080	745,782	138,849	1,125,014	155,409	1,085,187	489,808	3,176,98
Printers	1,678,299	7,848,321	2,984,697	14,065,171	5,309,090	25,526,092	5,365,547	26,020,309	4,935,281	23,702,964
Shirtings and longcloths	29,900,036	126,638,313	35,139,761	147,101,738	42,656,089	185,947,593	39,746,125	172,643,432	38,861,892	173,220,097
T—cloths, domestics, and sheetings	14,166,284	66,876,562	14,128,573	67,962,301	15,510,576	76,658,129	20,080,249	94,351,949	19,241,832	94,005,926
Tent cloth	...	...	...	...	...	...	...	...	949,153	1,922,809
Other kinds	5,043,736	17,882,070	4,527,582	17,313,171	6,278,471	24,943,166	2,267,624	7,964,368	1,524,805	6,605,906
TOTAL	83,731,669	346,476,061	92,809,843	385,986,514	108,383,246	465,407,645	108,628,549	466,714,401	111,682,212	499,836,474
Figured and coloured goods { Doz. (a)	16,208,562	...	19,154,041	...	21,637,622	...	22,552,374	...	22,337,268	89,480,307
	...	...	...	...	...	...	...	...	321,162	...
Hosiery { Doz. (a)	466,148	...	635,511	...	571,367	...	652,227	...	608,063	...
	39,734	...	38,998	...	37,400	...	382,166	...	321,000	...
Miscellaneous goods	59,239	...	117,715	...	406,057	...	65,302	...	108,122	...
TOTAL	100,465,618	...	112,717,110	...	130,998,292	...	131,898,452	...	134,735,665	589,316,781

BOMBAY ISLAND

Description	1902-03		1903-04		1904-05		1905-06		1906-07	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	9,622,902	26,225,242	9,884,912	27,356,276	10,116,529	27,700,343	10,410,928	29,223,481	11,359,701	32,892,789
Dhutis	4,117,787	18,845,317	4,364,930	19,356,299	6,329,266	27,748,518	6,759,645	29,200,080	8,593,598	40,237,777
Drills and jeans	510,374	1,841,410	772,135	2,582,407	1,373,705	4,644,263	2,251,452	7,999,924	1,960,603	7,215,677
Cambrics and lawns	58,968	375,270	55,581	449,956	128,722	1,055,190	131,513	918,586	394,624	2,585,677
Printers	127,326	549,856	206,428	901,978	443,998	2,048,330	672,391	3,235,313	353,328	1,740,434
Shirtings and longcloths	22,596,923	99,077,810	25,444,742	111,440,758	33,834,436	152,710,773	32,742,305	145,959,909	32,160,643	147,986,140
T—cloths, domestics, and sheetings	12,282,644	56,889,130	12,360,332	57,756,962	13,936,806	67,361,161	18,481,074	85,714,353	17,764,448	85,745,366
Tent cloth	...	...	...	...	...	...	...	...	752,290	1,550,103
Other kinds	3,403,479	12,164,588	3,363,341	13,235,561	5,261,658	21,299,568	1,489,897	4,827,063	784,106	3,646,068
TOTAL	52,720,403	215,968,623	56,457,402	233,082,588	71,425,120	304,568,146	72,939,205	307,078,709	74,130,341	323,600,231
Figured and coloured goods { Doz. (a)	15,984,518	...	18,549,983	...	20,529,150	...	21,507,567	...	21,416,557	84,969,393
	...	...	...	...	...	...	...	...	319,935	...
Hosiery { Doz. (a)	466,148	...	635,511	...	571,367	...	652,226	...	608,063	...
	39,734	...	38,998	...	37,400	...	382,166	...	321,000	...
Miscellaneous goods	(b)	...	113,875	...	393,707	...	65,300	...	108,122	...
TOTAL	69,171,069	...	75,756,770	...	92,919,344	...	95,164,298	...	96,263,083	408,569,624

NOTE—The suburb of Coorla in the Thana district is treated for statistical purposes as part of the Island of Bombay

(a) The production of these articles is not reported by weight

(b) Included in figured and coloured goods

No. 7—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds and their equivalent in yards) and DESCRIPTION of WOVEN GOODS produced in the COTTON MILLS in BRITISH INDIA in each year from 1902-03 to 1906-07 —continued

AHMEDABAD

Description	1902-03		1903-04		1904-05		1905-06		1906-07	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	2,727,982	8,295,576	2,606,437	8,271,228	2,536,941	8,193,556	2,277,437	7,902,599	2,267,727	7,634,286
Dhuties	13,864,467	63,196,282	16,623,522	74,750,609	16,951,479	78,710,662	17,741,635	84,567,432	19,578,670	101,020,633
Drill and jeans	7,895	23,831	13,896	41,628	20,135	70,726	26,141	103,715	48,819	206,769
Cambrics and lawns	46,919	338,840	37,492	295,786	10,038	69,317	23,895	166,601	77,003	498,198
Printers	950,327	4,377,312	1,997,409	9,982,667	3,301,725	16,828,507	2,849,880	14,691,162	2,868,853	14,385,695
Shirtings and longcloths	3,168,698	15,375,184	5,099,282	20,789,847	4,161,212	17,840,182	2,653,179	12,593,095	2,421,818	11,026,486
T—cloths, domestics, and sheetings	966,333	5,350,687	1,020,725	6,610,377	819,917	5,633,918	593,535	4,109,771	575,074	4,131,689
Tent cloth	...	...	...	...	...	...	...	...	100,170	200,800
Other kinds	1,338,049	1,968,245	752,445	2,626,226	591,366	2,182,061	506,579	2,263,705	426,804	1,851,155
TOTAL	23,070,670	98,925,957	28,151,208	123,368,368	28,332,813	129,528,929	26,672,281	126,398,080	28,364,938	140,955,711
Figured and coloured goods {	237,721	...	521,978	...	974,441	...	926,748	...	675,707	3,555,959
{ Doz.(a)	...	...	...	...	...	...	...	...	621	...
Hosiery	...	...	...	...	...	...	...	...	...	...
Miscellaneous goods	(b)	...	3,142	...	12,119	...	10	...	...	...
TOTAL	23,308,391	...	28,676,527	...	29,319,373	...	27,599,039	...	29,040,645	144,511,670

MADRAS

Description	1902-03		1903-04		1904-05		1905-06		1906-07	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	2,690	10,540	678	1,325	319	790	...	...	439,950	966,116
Dhutis	234,610	840,843	224,609	772,473	206,330	755,186	290,544	1,045,461	477,487	1,950,487
Drills and jeans	321,206	891,913	494,605	1,459,410	968,233	2,820,405	817,602	2,422,899	1,785,492	6,300,238
Cambrics and lawns	...	...	...	...	...	...	...	...	...	...
Printers	...	...	...	...	...	...	...	...	...	...
Shirtings and longcloths	103,408	347,452	111,960	416,652	78,140	293,028	92,996	334,246	...	...
T—cloths, domestics, and sheetings	1,056,585	3,601,101	792,594	2,647,677	1,646,905	5,600,834	1,975,961	6,709,558	938,244	3,875,668
Tent cloth	...	...	...	...	...	...	...	...	29,926	61,706
Other kinds	524,457	1,364,507	529,473	1,495,662	452,207	1,471,895	578,473	2,112,237	120,300	398,237
TOTAL	242,956	7,056,356	2,153,919	6,793,199	3,352,134	10,942,148	3,755,576	12,624,401	3,791,399	13,552,452
Figured and coloured goods {	2,725,020	...	3,151,631	...	3,192,502	...	4,366,867	...	4,160,192	13,133,282
{ Doz.(a)	...	...	...	...	...	...	...	...	15,236	...
Hosiery	...	...	...	...	...	...	...	...	...	...
Miscellaneous goods	27,093	...	38,026	...	34,211	...	13,948	...	965	...
TOTAL	4,995,069	...	5,343,576	...	6,578,847	...	8,136,391	...	7,952,556	26,685,734

(a) The production of these articles is not reported by weight
(b) Included in figured and coloured goods

No. 7—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds and their equivalent in yards) and DESCRIPTION of WOVEN GOODS produced in the COTTON MILLS in BRITISH INDIA in each year from 1902-03 to 1906-07—continued

BENGAL

Description	1902-03		1903-04		1904-05		1905-06		1906-07	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	83,475	346,092	136,199	427,822	121,588	373,634	110,479	415,786	125,232	390,817
Dhutis	71,657	328,580	181,288	783,394	201,139	979,753	231,203	1,151,240	419,170	2,077,698
Drills and jeans	60	216	3,070	8,946	17,748	72,076	6,853	33,102	875	3,892
Cambrics and lawns	...	...	...	...	...	...	1,191	5,740	...	...
Printers	56	204	...	...	...	...	...	...	...	...
Shirtings and longcloths	65,734	203,880	86,205	323,756	90,261	394,287	37,711	167,639	467,798	2,388,866
T—cloths, domestics, and sheetings	76,704	371,641	131,366	828,620	119,860	780,054	103,765	742,850	142,911	982,287
Tent cloth	...	...	...	...	...	...	...	...	...	...
Other kinds	18,897	90,601	35,518	190,021	2,020	9,016	321	2,144	906	4,320
TOTAL	316,583	1,341,214	573,646	2,562,559	552,616	2,608,820	491,523	2,518,501	1,156,892	5,847,880
Figured and coloured goods	7,384	...	14,426	...	35,410	...	14,392	...	8,439	36,978
Hosiery	...	...	...	...	...	...	...	...	...	...
Miscellaneous goods	90,889	...	102,743	...	132,198	...	151,360	...	150,918	...
TOTAL	414,856	...	690,815	...	720,224	...	657,275	...	1,316,249	5,884,858

UNITED PROVINCES of AGRA and OUDH (also AJMER-MERWARA)

Description	1902-03		1903-04		1904-05		1905-06		1906-07	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	9,201	28,367	87,443	197,599	210,419	504,821	307,221	763,215	228,073	558,771
Dhutis	1,402,862	5,812,524	1,466,072	6,154,537	1,751,150	7,377,861	2,418,817	10,445,762	2,189,646	10,472,482
Drills and jeans	248,237	667,151	344,515	918,584	316,296	833,163	310,028	782,030	469,273	1,596,101
Cambrics and lawns	...	...	1,057	6,745	2,419	16,104	5,930	33,467	24,489	136,572
Printers	180,855	691,094	123,734	479,175	219,085	890,255	136,212	526,535	70,836	298,776
Shirtings and longcloths	1,136,481	4,270,200	1,122,536	4,455,674	1,037,195	4,528,300	1,477,273	7,022,171	1,355,568	6,975,986
T—cloths, domestics, and sheetings	688,004	2,066,786	1,511,344	5,003,556	1,434,523	5,147,980	2,007,343	6,710,113	1,728,233	6,109,120
Tent cloth	...	...	...	...	...	...	...	...	880,136	2,375,928
Other kinds	759,486	2,625,320	663,878	2,450,755	984,181	3,331,709	896,912	3,013,688	72,639	240,871
TOTAL	4,425,126	16,161,442	5,320,579	19,666,625	5,955,268	22,630,193	7,559,736	29,296,981	7,018,893	28,764,607
Figured and coloured goods { Doz. (a)	138,819	...	160,540	...	62,744	...	6,195	...	141,522	120,428
	...	...	...	...	...	...	...	...	33,383	...
Hosiery { Doz. (a)	...	...	...	...	...	...	...	...	19	...
	...	...	...	...	...	...	...	...	22	...
Miscellaneous goods	21,582	...	12,748	...	...	...	...	...	13,148	...
TOTAL	4,585,527	...	5,493,867	...	6,018,012	...	7,645,931	...	7,173,582	28,885,035

(a) The production of these articles is not reported by weight

No. 7—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds and their equivalent in yards) and DESCRIPTION of WOVEN GOODS produced in the COTTON MILLS in BRITISH INDIA in each year from 1902-03 to 1906-07—continued

PANJAB

Description	1902-03		1903-04		1904-05		1905-06		1906-07	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	8,195	25,976	1,102	2,552	...	...	8,758	27,583	7,248	14,385
Dhutis	50,115	147,322	26,824	80,986	92,048	274,906	133,038	405,016	186,617	566,021
Drills and jeans	352	1,000	975	2,748	433	1,291	789	2,216	46	135
Cambrics and lawns	...	...	145	1,105	...	...	...	...	...	...
Printers	...	...	...	...	...	...	...	...	...	...
Shirtings and longcloths	...	...	...	...	...	...	...	...	929	3,448
T—cloths, domestics, and sheetings	74,395	232,232	25,197	78,091	41,316	128,655	79,782	245,130	85,563	266,848
Tent cloth	...	...	...	...	...	...	...	...	83	296
Other kinds	44,453	129,886	10,684	23,776	15,976	42,443	41,083	96,017	61,065	120,921
TOTAL	177,510	536,416	64,927	189,258	149,773	447,295	263,450	775,962	341,551	971,954
Figured and coloured goods Doz. (a)	...	...	...	...	...	...	59,747	...	49,884	143,630
	...	...	...	...	...	...	...	...	386	...
Hosiery	...	...	...	...	...	...	...	...	...	...
Miscellaneous goods	...	...	...	...	...	...	845	...	2,683	...
TOTAL	177,510	...	64,927	...	149,773	...	324,042	...	394,118	1,115,584

CENTRAL PROVINCES and BERAR (b)

Description	1902-03		1903-04		1904-05		1905-06		1906-07	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	810,462	2,309,843	741,435	2,016,630	697,277	1,875,571	671,152	1,854,490	632,594	1,863,872
Dhutis	736,781	3,363,863	1,239,428	5,461,587	1,432,304	6,198,227	1,516,303	6,708,146	1,763,047	7,671,913
Drills and jeans	120,354	373,870	174,157	507,391	263,856	754,568	781,693	3,060,380	889,742	3,577,552
Cambrics and lawns	1,501	14,508	2,208	22,754	505	5,370	483	5,479	20	198
Printers	152,091	643,630	241,606	1,054,278	464,141	2,091,794	493,628	2,333,631	399,784	1,845,249
Shirtings and longcloths	1,239,459	5,009,147	1,572,786	6,313,267	1,593,328	6,401,909	1,113,834	4,588,874	834,871	3,444,632
T—cloths, domestics, and sheetings	705,980	4,146,283	881,732	5,246,932	793,317	4,419,781	730,595	4,127,491	501,191	2,822,093
Tent cloth	...	...	...	...	...	...	...	...	260,675	538,735
Other kinds	985,000	2,986,140	938,859	2,066,789	725,418	2,328,866	680,385	1,820,084	326,397	1,078,763
TOTAL	4,751,628	18,847,284	5,592,211	22,689,628	5,970,146	24,075,186	5,988,573	24,497,975	5,608,321	22,843,007
Figured and coloured goods Doz. (a)	764,982	...	722,432	...	576,391	...	1,314,138	...	1,820,029	7,122,043
	...	...	...	...	...	...	...	...	6,094	...
Hosiery	...	...	...	...	...	...	...	...	...	...
Miscellaneous goods	1,129,442	...	1,251,289	...	1,730,145	...	635,474	...	945	...
TOTAL	6,646,052	...	7,565,932	...	8,276,682	...	7,938,185	...	7,429,295	29,965,050

(a) The production of these articles is not reported by weight.
(b) The figures for Berar are included from the 1st October 1903, those for earlier periods being shown in Table No. 8

No. 7—*concluded*

DETAILED STATEMENT of the QUANTITY (in pounds and their equivalent in yards) and DESCRIPTION of WOVEN GOODS produced in the COTTON MILLS in BRITISH INDIA in each year from 1902-03 to 1906-07—concluded

Description	1902-03		1903-04		1904-05		1905-06		1906-07	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—	TOTAL OF BRITISH INDIA									
Chadars ...	13,575,618	38,064,951	13,713,078	38,930,623	13,995,886	39,483,173	14,316,274	41,704,956	15,479,529	45,612,171
Dhutis ...	22,150,309	99,783,748	25,540,544	113,137,460	27,796,852	125,296,935	30,080,239	137,579,681	34,638,079	170,639,455
Drills and jeans ...	1,208,981	3,800,912	1,804,928	5,526,252	2,976,573	9,249,795	4,222,062	14,481,845	5,176,325	18,960,545
Cambrics and lawns...	110,164	743,792	96,490	776,386	141,773	1,146,488	163,013	1,129,873	514,317	3,313,751
Printers ...	2,011,301	9,183,249	3,350,037	15,598,624	5,992,316	28,508,141	5,995,387	28,879,875	5,405,901	25,846,989
Shirtings and longcloths ...	32,445,119	136,468,992	38,033,248	158,611,087	45,455,013	197,564,227	42,467,939	184,756,362	41,521,058	186,033,029
T—cloths, domestics, and sheetings ...	16,767,952	77,294,605	17,470,806	81,767,177	19,546,497	92,735,433	24,977,695	112,887,091	22,637,974	108,061,942
Tent cloth ...	...	...	...	...	...	...	..	...	2,119,973	4,899,474
Other kinds ...	7,376,029	25,078,524	6,505,994	23,540,174	8,458,273	32,127,095	4,464,798	15,008,538	2,106,112	8,449,018
TOTAL ...	95,645,472	390,418,773	106,515,125	437,387,783	124,363,183	526,111,287	126,687,407	536,428,221	129,599,268	571,816,374
Figured and coloured goods ...	19,845,130	...	23,203,070	...	25,504,669	...	28,393,713	...	28,517,334	110,036,668
Doz. (*a*)	...	..	...	...	...	...	...	..	376,261	...
Hosiery ...	466,148	...	635,511	...	571,367	...	652,227	...	608,082	...
Doz. (*a*)	39,734	...	38,998	...	37,400	...	382,166		321,022	...
Miscellaneous goods .	1,327,882	...	1,522,521	...	2,302,611	...	866,929	...	276,781	...
GRAND TOTAL ...	117,284,632	...	131,876,227	...	152,741,830	...	156,600,276	...	159,001,465	681,853,042

(*a*) The production of these articles is not reported by weight

No. 8

DETAILED STATEMENT of the QUANTITY (in pounds and their equivalent in yards) and DESCRIPTION of WOVEN GOODS produced in the COTTON MILLS in BERAR (a) and in the NATIVE STATES of INDORE, MYSORE, BARODA, NANDGAON, BHAVNAGAR, HYDERABAD (b) and WADHWAN (c) in each year from 1902-03 to 1906-07

Description	1902-03		1903-04		1904-05		1905-06		1906-07	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	273,576	820,366	348,116	1,009,793	260,154	783,308	293,892	672,349	489,715	1,024,674
Dhutis	1,113,359	4,765,619	1,158,256	4,815,494	1,297,664	5,230,114	1,648,781	7,032,599	1,991,219	9,345,431
Drills and jeans	86,313	251,172	47,782	135,359	5,412	17,294	12,762	37,706	18,880	55,712
Cambrics and lawns	...	...	...	...	...	...	4,536	15,119	127	425
Printers	384,546	1,616,898	691,323	3,035,514	517,323	2,261,619	644,605	2,996,585	321,787	1,458,705
Shirtings and longcloths	1,419,211	7,487,546	1,152,560	4,687,658	1,032,078	4,147,180	1,147,034	4,536,830	882,256	3,502,750
T—cloths, domestics, and sheetings	986,781	4,623,195	1,592,729	5,996,620	1,457,668	5,550,088	1,834,769	6,838,706	2,456,526	9,506,325
Tent cloth	...	...	...	...	...	...	...	...	4,311	8,464
Other kinds	725,963	2,491,896	841,895	2,976,052	1,223,942	3,612,091	1,383,433	4,313,834	326,099	1,090,134
TOTAL	4,989,749	22,056,692	5,832,661	22,656,490	5,694,241	21,601,694	6,969,812	26,443,728	6,490,920	25,992,620
Figured and coloured goods	101,066	...	73,221	...	27,008	...	98,887	...	69,468	294,212
Hosiery	147,284	...	178,820	...	188,035	...	106,524	...	188,073	...
Miscellaneous goods	53,178	...	83,243	...	95,441	...	104,661	...	17,932	...
TOTAL	5,291,277	...	6,167,945	...	6,004,725	...	7,279,884	...	6,766,393	26,286,832

(a) Berar figures have been included in those for the Central Provinces with effect from the 1st October 1903
(b) From September 1902 (c) From October 1902

No. 9

STATEMENT of the AMOUNT (in rupees) of EXCISE DUTY realised from GOODS WOVEN in the COTTON MILLS in BRITISH INDIA, under the Cotton Duties Act, II of 1896; also the AMOUNT of EQUIVALENT DUTY levied in the NATIVE STATES, in each year from 1895-96 to 1906-07

	Bombay	Madras	Bengal	United Provinces of Agra and Oudh (also Ajmer-Merwara)	Panjab	Central Provinces and Berar(a)	TOTAL BRITISH INDIA		Berar(b) and the Native States of Indore, Mysore, Baroda, Nandgaon, and Bhavnagar	GRAND TOTAL	
							Gross duty	Net duty		Gross duty	Net duty
1895-96(c) ...	196	496	69	4,259	615	...	5,635	5,635	244	5,879	5,879
1896-97 ...	9,14,480	56,300	4,480	45,870	13,270	89,040	11,23,440	10,91,590	18,459	11,41,899	11,10,049
1897-98 ...	9,60,600	66,470	1,180	44,350	14,460	79,269	11,66,329	11,38,950	47,835	12,14,164	11,86,785
1898-99 ...	11,26,390	89,130	900	61,000	12,730	84,969	13,75,119	13,53,120	52,186	14,27,305	14,05,306
1899-1900 ...	10,95,236	88,678	2,523	54,818	10,448	88,109	13,39,812	13,09,514	40,937	13,80,749	13,50,451
1900-01 ...	10,28,542	41,827	5,038	50,116	5,806	84,978	12,16,307	11,62,947	48,449	12,64,756	12,11,396
1901-02 ...	15,26,103	54,139	5,863	69,284	4,379	1,10,140	17,69,908	17,16,836	61,171	18,31,079	17,77,965
1902-03 ...	15,84,121	67,813	6,605	74,023	3,031	1,30,620	18,66,213	18,25,469	65,541	19,31,754	18,91,010
1903-04 ...	17,64,527	62,350	10,908	89,189	1,104	1,56,371	20,77,449	20,36,104	59,061	21,36,510	20,95,149
1904-05 ...	20,43,832	65,379	11,929	96,710	2,607	1,61,368	23,81,825	23,33,656	67,320	24,49,145	24,06,976
1905-06 ...	22,78,425	1,10,943	11,165	1,32,864	5,144	1,68,743	27,06,784	26,71,061	83,455	27,90,239	27,54,516
1906-07 ...	24,36,265	1,32,693	23,709	1,35,884	7,464	1,64,680	29,00,695	28,64,202	81,976	29,82,671	29,46,152

(a) From the 1st October 1902 from which date the province was leased in perpetuity to the British Government
(b) Prior to 1st October 1902
(c) For February and March 1896

JUTE MILLS

(TABLES 1 AND 2, PAGES 41 AND 42)

(Compiled from special returns received from Local Governments)

The record of the jute industry as disclosed by these tables is one of uninterrupted progress. The following statement shews quinquennial averages from the earliest year for which complete information is available; and the figures in brackets represent the variations for each period, taking the average of the quinquennium from 1879-80 to 1883-84 as 100. Sterling capital has been converted into rupees at the average rate of exchange of the period. It will be seen that the number of looms and spindles in operation have increased to a very much larger extent than either the number of mills at work or the amount of nominal capital employed.

	No. of mills at work	Nominal Capital (in lakhs of Rs.)	Number (in thousands) of Persons employed	Looms	Spindles
1879-80 to 1883-84 ...	21 (100)	270·7 (100)	38·8 (100)	5·5 (100)	88 (100)
1884-85 to 1888-89 ...	24 (114)	341·6 (126)	52·7 (136)	7 (129)	138·4 (157)
1889-90 to 1893-94 ...	26 (124)	402·6 (149)	64·3 (166)	8·3 (151)	172·6 (196)
1894-95 to 1898-99 ...	31 (148)	522·1 (193)	86·7 (224)	11·7 (213)	244·8 (278)
1899-1900 to 1903-04 ...	36 (171)	680 (251)	114·2 (295)	16·2 (296)	334·6 (380)
1904-05	38 (181)	809·3 (299)	133·1 (343)	20 (368)	409·2 (465)
1905-06	39 (186)	876·3 (324)	144·9 (374)	22 (401)	453·2 (515)
1906-07	44 (200)	949·5 (351)	166·9 (440)	25 (455)	520·5 (592)

The production of the mills has, however, increased to a still greater extent. The following figures shew the exports of jute manufactures and the declared values for the quinquennial periods. The value of gunny cloth exported which was insignificant as compared with the value of gunny bags exported in the first quinquennium is now considerably greater; and the combined value of jute manufactures exported by sea in 1906-07 is twelve times as great as the average value of the exports in the period 1879-80 to 1883-84.

	Jute manufactures: Gunny bags in millions	Gunny cloths in millions of yards	Value in lakhs of Rs.
1879-80 to 1883-84 ...	54·9 (100)	4·4 (100)	124·9 (100)
1884-85 to 1888-89 ...	77 (140)	15·4 (349)	162·9 (130)
1889-90 to 1893-94 ...	111·5 (203)	41 (928)	289·3 (232)
1894-95 to 1898-99 ...	171·2 (312)	182 (4,119)	518 (415)
1899-1900 to 1903-04 ...	206·5 (376)	427·2 (9,669)	826·5 (662)
1904-05	201·4 (367)	575·5 (13,025)	993·9 (796)
1905-06	233·3 (425)	658·7 (14,907)	1,244·8 (996)
1906-07	257·7 (469)	696·1 (15,820)	1,571·6 (1,258)

The exports of raw jute have also increased but to a much smaller extent. The following figures shew the quantities exported in each quinquennial period.

	Jute, raw, in millions of cwt.
1879-80 to 1883-84	7·5 (100)
1884-85 to 1888-89	8·9 (119)
1889-90 to 1893-94	10 (134)
1894-95 to 1898-99	12·3 (165)
1899-1900 to 1903-04	12·7 (170)
1904-05	12·9 (172)
1905-06	14·5 (194)
1906-07	15·97 (213)

The price of raw jute has nearly doubled itself in this period, and in the last three years the rise in price has been very marked. The following are the quinquennial average prices per bale (400 pounds) of ordinary jute calculated from the price current published by the Bengal Chamber of Commerce:

	Price of jute ordinary, per bale of 400 lbs. Rs. a. p.
1879-80 to 1883-84	23 8 0 (100)
1884-85 to 1888-89	23 3 2 (99)
1889-90 to 1893-94	32 6 5 (138)
1894-95 to 1898-99	30 12 0 (131)
1899-1900 to 1903-04	32 1 7 (137)
1904-05	36 8 0 (155)
1905-06	44 0 0 (185)
1906-07	65 8 0 (282)

JUTE MILLS—*continued*

There is no corresponding rise in the price of gunny cloth. The quinquennial averages are as follows :

	Price of Hessian cloth 10½ oz. 40″ per 100 yds.			
	R	*a.*	*p.*	
1879-80 to 1883-84	10	7	11	(100)
1884-85 to 1888-89	8	0	7	(77)
1889-90 to 1893-94	10	6	6	(99)
1894-95 to 1898-99	9	11	8	(93)
1899-1900 to 1903-04	10	2	10	(97)
1904-05	9	14	0	(94)
1905-06	11	6	0	(105)
1906-07	14	10	0	(139)

JUTE MILLS

No. 1

ABSTRACT STATEMENT of the PROGRESS of JUTE MILLS from 1879-80 to 1906-07

	Number of mills at work	Nominal capital employed (as far as known) Rs. and £	Number of		
			Persons employed	Looms	Spindles
1879-80	22	{ R1,28,00,000 £1,392,350 }	27,494	4,946	70,840
1883-84	23	{ R1,15,00,000 £1,357,000 }	47,868	6,139	112,650
1884-85	24	{ R1,29,00,000 £1,407,000 }	51,902	6,926	131,740
1885-86	24	{ R1,29,00,000 £1,407,000 }	47,640	6,683	126,964
1886-87	24	{ R1,29,00,000 £1,557,000 }	49,015	6,911	135,593
1887-88	25	{ R1,28,75,000 £1,757,000 }	56,007	7,389	146,302
1888-89	25	{ R1,26,25,000 £1,757,000 }	58,805	7,419	151,207
1889-90	26	{ R1,26,45,000 £1,757,000 }	59,541	7,704	156,866
1890-91	26	{ R1,37,50,000 £1,757,000 }	61,698	7,804	162,785
1891-92	26	{ R1,37,50,000 £1,757,000 }	65,423	8,295	172,696
1892-93	26	{ R1,68,50,000 £1,749,450 }	66,356	8,566	179,712
1893-94	27	{ R2,31,24,500 £1,159,980 }	68,291	9,180	191,228
1894-95	28	{ R2,47,07,250 £1,197,572 }	74,357	9,638	199,757
1895-96	28	{ R2,72,12,250 £1,297,222 }	78,114	10,169	214,679
1896-97	31	{ R3,05,58,250 £1,321,358 }	91,610	12,374	256,694
1897-98	34	{ R3,09,50,000 £1,491,358 }	94,546	12,835	273,447
1898-99	33	{ R3,34,50,000 £1,591,358 }	95,036	13,421	279,482
1899-1900	34	{ R3,58,00,000 £1,591,358 }	102,449	14,119	295,302
1900-01	36	{ R4,09,50,000 £1,691,358 }	111,272	15,340	317,348
1901-02	36	{ R4,35,08,040 £1,741,358 }	114,795	16,119	331,382
1902-03	38	{ R4,39,08,040 £1,741,358 }	118,904	17,189	352,214
1903-04	38	{ R4,03,55,000 £2,263,358 }	123,869	18,400	376,718
1904-05	38	{ R4,66,80,000 £2,283,358 }	133,162	19,991	409,170
1905-06	39	{ R5,06,80,000 £2,463,358 }	144,879	21,986	453,168
1906-07	44	{ R5,41,80,000 £2,718,358 }	166,895	25,284	520,504

JUTE MILLS

No. 2

DETAILED STATEMENT of JUTE MILLS worked by STEAM in India in the official year 1906-07

Province, district, and place of working	Capital (₹ and £)			Number of Looms	Number of Spindles	Average daily number of persons employed				
	Nominal share Capital	Paid-up share Capital	Debentures			Men	Women	Young persons	Children	Total
BENGAL—										
24-Parganas—										
Worked by joint-stock companies—										
Baliaghata	£455,000	£455,000	£100,000	1,545	35,922	8,068	2,565	...	1,214	11,847
Bally, Baranagore, North and South	₹27,00,000	₹26,97,600	₹6,00,000	814	17,368	2,987	583	2,539	1,206	7,315
Budge-Budge	₹32,00,000	₹32,00,000	₹15,00,000	670	13,380	3,472	368	...	588	4,428
Dakhindhari	₹16,00,000	₹16,00,000	₹6,00,000	860	18,742	2,731	912	935	919	5,497
Garden Reach	₹37,80,000	₹37,80,000	₹12,00,000	1,105	22,440	5,074	1,074	815	86	7,049
Garden Reach and Badertola ...	₹50,00,000	₹38,50,000	₹16,00,000	1,255	21,784	5,705	1,054	...	786	7,545
Garifa	£250,000	£250,000	...	922	19,516	4,298	1,605	627	221	6,751
Garulia	₹20,00,000	₹13,50,000	₹7,50,000	400	7,244	1,736	331	200	139	2,406
Halisahar	₹30,00,000	₹27,50,000	₹20,00,000	796	16,620	3,661	812	478	...	4,951
Jagatdal	₹15,00,000	₹15,00,000	₹9,00,000	396	7,364	1,293	350	342	53	2,038
Jagatdal	₹32,00,000	₹32,00,000	₹16,25,000	827	17,784	4,040	973	828	148	5,989
Kamarhatty (old and new mills) ...	₹40,00,000	₹40,00,000	₹12,00,000	1,350	23,438	5,081	1,020	...	1,481	7,582
Kanknarah (old and new mills) ...	£160,000	£160,000	£90,000	896	17,016	3,743	703	...	463	4,909
,, ...	₹15,00,000	₹15,00,000	₹16,00,000	931	19,040	4,681	1,056	...	741	6,478
Khardah	₹18,00,000	₹18,00,000	...	525	10,740	2,059	392	389	...	2,840
Sealdah	₹7,00,000	₹7,00,000	...	155	3,352	600	251	20	129	1,000
Soorah	£450,000	£450,000	...	1,680	36,196	7,769	2,231	...	1,757	11,757
Titaghar (old and new mills) ...	₹20,00,000	₹15,00,000	₹13,00,000	648	12,500	3,752	894	...	728	5,374
,, ...	₹23,00,000	₹23,00,000	₹6,00,000	640	13,376	2,650	677	479	66	3,872
Total, 24-Parganas	₹3,82,80,000 £1,315,000	₹3,57,27,600 £1,315,000	₹1,54,75,000 £190,000	16,415	333,822	73,400	17,851	7,652	10,725	109,628
Hooghly—										
Worked by joint-stock companies—										
Champdany	₹30,00,000	₹15,00,000	₹9,00,000	416	8,260	1,680	450	295	35	2,460
,, ...	£197,000	£197,000	...	759	16,808	3,812	1,176	207	221	5,416
Rishra	£71,358	£71,358	£71,358	330	6,456	1,605	435	...	319	2,359
Chandernagore	£145,000	£145,000	...	700	14,220	2,389	549	...	427	3,365
Serampore	£350,000	£350,000	...	1,049	22,484	5,197	1,151	571	105	7,024
Telinipara										
Worked by private owners—										
Rishra	£440,000(*a*)	£440,000(*a*)	...	700	15,580	3,989	843	298	483	5,613
Total, Hooghly ...	₹30,00,000 £1,203,358	₹15,00,000 £1,203,358	₹9,00,000 £71,358	3,954	83,808	18,672	4,604	1,371	1,590	26,237
Howrah—										
Worked by joint-stock companies—										
Fort Gloster and Jagatdal ...	₹28,00,000	₹28,00,000	₹10,00,000	901	18,856	5,401	703	11	754	6,869
Ghoosery	₹7,00,000	₹7,00,000	₹6,00,000	576	10,770	2,171	584	384	41	3,180
Rajganj	₹10,00,000	₹10,00,000	₹7,00,000	600	12,128	1,400	350	850	625	3,225
Ramkristopore	₹43,75,000	₹43,75,000	₹10,00,000	980	22,008	4,113	1,254	...	846	6,213
Sankrail	₹19,00,000	₹19,00,000	...	590	12,000	2,532	319	...	364	3,215
Sibpur (old and new mills) ...	₹17,50,000	₹17,50,000	₹23,50,000	480	10,294	1,800	1,025	200	410	3,435
,, ...	£200,000	£140,536	£50,000	565	11,946	2,670	745	...	275	3,690
Total, Howrah ...	₹1,25,25,000 £200,000	₹1,25,25,000 £140,536	₹56,50,000 £50,000	4,692	98,002	20,087	4,980	1,445	3,315	29,827
42 / 37 / 36 Total Bengal — 1906-07	₹5,38,05,000 £2,718,358	₹4,97,52,600 £2,658,894	₹2,20,25,000 £311,358	25,061	515,632	112,159	27,435	10,468	15,630	165,692
1905-06	₹5,03,05,000 £2,463,358	₹4,57,82,600 £2,403,894	₹2,05,92,804 £287,858	21,763	448,296	96,978	23,218	8,809	14,424	143,429
1904-05	₹4,63,05,000 £2,283,358	₹4,24,82,225 £2,223,894	₹1,88,92,804 £197,858	19,816	405,542	88,301	21,793	7,079	14,773	131,886
United Provinces of Agra and Oudh—										
Cawnpore—										
Worked by private owners—										
1 / 1 / 1 Cawnpore ... 1906-07(*c*)	3,75,000(*a*)	3,75,000(*a*)	...	75	1,544	...	...	...	...	...
1905-06	3,75,000(*a*)	3,75,000(*a*)	...	75	1,544	380	49	103	1	533
1904-05	3,75,000(*a*)	3,75,000(*a*)	...	75	1,544	289	6	118	1	414
Madras—										
Vizagapatam—										
Worked by private owners—										
1 / 1 / 1 Chittivalsa ... 1906-07	(*b*)	...	...	148	3,328	988	128	...	87	1,203
1905-06				148	3,328	756	102	...	59	917
1904-05				100	2,084	698	100	...	64	862
44 / 39 / 38 GRAND TOTAL — 1906-07	₹5,41,80,000 £2,718,358	₹5,01,27,600 £2,658,894	₹2,20,25,000 £311,358	25,284	520,504	113,147	27,563	10,468	15,717	166,895
1905-06	₹5,06,80,000 £2,463,358	₹4,61,57,600 £2,403,894	₹2,05,92,804 £287,858	21,986	453,168	98,114	23,369	8,912	14,484	144,879
1904-05	₹4,66,80,000 £2,283,358	₹4,28,57,225 £2,223,894	₹1,88,92,804 £197,858	19,991	409,170	89,288	21,899	7,137	14,838	133,162

(*a*) Private capital
(*b*) Not stated
(*c*) Not worked

WOOLLEN MILLS

[TABLES 1 AND 2, PAGES 44 AND 45]

(*Compiled from special official returns*)

The woollen mills of India, six in number, represent a paid-up capital of ₹42,15,400 (£281,027) and debentures to the value of ₹4,00,000 (£26,667). In addition to this, there is a small private mill at Bombay, the capital of which is not stated. Two of the mills, those at Cawnpore in the United Provinces and at Dhariwal in the Panjab, have between them a paid-up capital of 30 lakhs (£200,000) or 70 % of the whole. The value of the outturn of these two mills represents 81 % of the total outturn of the Indian mills. They weave cloth for the use of the army and police, and articles of superior quality generally, using for the high-class goods Australian wool either pure or mixed with Indian wool.

There has been no large increase in the amount of capital employed since 1898, though the number of persons employed and the number of looms and spindles have risen. The quantity and value of the goods produced was larger in 1905 than in any previous year. But in 1906 the production fell off considerably and the quantity was actually smaller than that produced in 1898, though the value, in consequence of the high price of wool, was greater.

The quantity of woollen goods imported into India is very much greater than the production of the Indian mills. The largest classes of the imports are piece-goods and shawls, the bulk of which is received from the United Kingdom and Germany. The values of imported and country-made woollen goods compare as follows:

	Production in Indian mills	Imported
	₹	₹
1902	28,14,634	1,39,76,370
1903	29,25,507	2,02,84,421
1904	36,74,678	3,07,77,825
1905	44,28,887	2,50,09,337
1906	34,81,808	2,00,03,535

There are in various places factories for the weaving of carpets and rugs, and of *pattu* and *páshmina*, but though these industries are in the aggregate extensive, they are individually small, and weaving is done in hand-looms.

The exports of woollen goods from India consist almost entirely of carpets and rugs of which about two-thirds go to the United Kingdom and the greater part of the remainder to the United States. The value of Indian carpets and rugs exported during the last five calendar years is as follows:

	₹		₹
1902	22,55,610	1905	17,87,340
1903	27,14,685	1906	20,62,845
1904	20,61,615		

WOOLLEN MILLS

No. 1

COMPARATIVE STATEMENT of the PROGRESS of WOOLLEN MILLS in INDIA from 1881 to 1906

	Number of Mills at work	Nominal Capital employed	Number of			Quantity and value of production	
			Persons employed	Looms	Spindles		
		₹				lb	₹
1881	2	8,00,000	*	*	*	*	*
1882	3	15,00,000	680	*	*	*	*
1883	4	15,00,000	850	*	*	*	*
1884	4	15,00,000	889	*	*	960,738	3,34,939
1885	4	17,00,000	1,209	*	*	1,002,512	7,23,250
1886	4	18,00,000	1,372	242	5,420	798,062	5,27,420
1887	4	18,00,000	1,353	263	6,868	1,137,880	6,18,387†
1888	4	18,00,000	1,433	275	7,848	1,144,700	11,09,166
1889	2‡	10,00,000	965	279	7,868	781,669	6,59,329
1890	5	24,75,000	2,164	526	17,150	1,519,071	14,11,880
1891	5	26,50,000	2,566	532	17,210	1,749,490	17,75,299
1892	5	29,50,000	2,961	532	17,210	1,853,250	21,45,567
1893	5	29,50,000	3,054	526	17,320	1,953,212	19,27,475
1894	5	29,50,000	2,776	529	17,228	1,657,642	18,56,301
1895	5	32,50,000	2,929	531	17,244	2,286,528	25,63,603
1896	6	32,50,000	3,017	530	18,658	2,345,570	24,96,751
1897	5	33,00,000	3,030	548	19,856	2,653,516	28,43,781
1898	4	44,50,000	2,904	588	21,444	2,919,756	30,72,476
1899	4	44,50,000	2,852	578	22,506	2,512,955	24,57,043
1900	4	44,50,000	2,874	594	22,986	3,406,962	30,26,748
1901	4	44,50,000	2,984	594	22,986	3,978,909	32,87,266
1902	4	44,50,000	2,854	669	25,236	3,284,318	28,14,634
1903	6	44,89,000‖	3,041	678	25,216	2,976,809	29,25,507
1904	6	46,25,000‖	3,468	737	25,931	3,508,700§	36,74,678
1905	6	46,25,000‖	3,491	719	27,387	4,126,937	44,28,687
1906	6	46,25,000‖	3,402	759	27,105	2,827,290	34,81,808

* Information not available
† Incomplete
‡ Two mills ceased to work
‖ Capital of five of the mills
§ The quantity produced by one of the mills was not reported

No. 2

STATEMENT of the WOOLLEN MILLS in INDIA on the 31st December 1906

Locality	Names of mills	When established	Capital of Joint-stock Companies (N-Nominal P-Paid-up D-Debentures)	Number of Looms	Number of Spindles	Average daily number of persons employed	Description of goods
			R				
United Provinces of Agra and Oudh—							
Cawnpore	Cawnpore Woollen Mill ...	1876	N.20,00,000 P.18,00,000	307	13,781	1,815	Blankets, greatcoat cloths, serges, broadcloths, flannels, woollen and worsted materials, hosiery, travelling rugs, doormats, worsted cushions, knitting yarns, Berlin wool, braid, felt, and other kinds
Panjab—							
Dhariwal	New Egerton Woollen Mills Co.	1880	N.12,00,000 P.12,00,000	264	7,704	993	Broadcloths, blankets, greatcoat cloths, (army and suiting) serges, and flannels, lohis shawls, travelling rugs, knitting yarns, braids, Berlin wool, socks, cardigan jackets, jerseys, cholera belts, balaclava caps, gloves, and puttis
Bombay—							
Island of Bombay ...	Bombay Woollen Manufacturing Company's Mills	1888	N.6,50,000 P.6,50,000	106	4,032	290	Blankets, woollen cloths, jhool cloths, serges, hosiery goods, yarns, woollen and worsted
	Duxbury Woollen Mills ...	1901	N.1,75,000	47	...	25	Socks, caps, jerseys, and puttis, footless hose comforters
	Coronation Woollen Mill ...	1902	Private	...	...	39	Socks, jerseys, mittens caps, etc.
	Total for Bombay		N. 8,25,000 P. 6,50,000	153	4,032	354	
Mysore—							
Bangalore	Bangalore Woollen, Cotton, and Silk Mills	1886	N.6,00,000 P.5,65,400 D.4,00,000	35	1,588	240	Blankets, horse clothing rugs, cumblis, shawls and flannels
	Total for India ...		N.46,25,000 P.42,15,400 D. 4,00,000	759	27,105	3,402	

PAPER MILLS

[TABLES 1 AND 2, PAGES 47 AND 48]

(Compiled from special official returns)

The number of paper mills at work in India in 1906 was eight, three of them being situated in Bengal, three in Bombay, one in the United Provinces, and one in Gwalior, the last mill having started work in August 1906. The estimated capital employed in seven mills 48 lakhs, the seventh and eighth being private concerns, and the value of the output rose from ₹57·86 lakhs in 1905 to ₹63·11 lakhs in 1906, a total which has twice only been exceeded in 1901 and 1902. The two largest and most important mills are those at Titagur and Lucknow. The value of the products of the three Bombay mills together is only just over 4 lakhs.

The competition of cheap woodpulp paper imported from Europe has checked the development of paper making by older methods in India, and the most successful mills are those which have Government contracts for the supply of cheap foolscap, blotting paper, notepaper, and envelopes. In 1904 the value of the paper manufactured in India and that imported were alike 61 lakhs. In 1906 the corresponding figures were 63 and 77½ lakhs, the value of the imports having increased in the meantime by 26 per cent, while the internal production was almost stationary.

PAPER MILLS

No. 1

ABSTRACT STATEMENT of the PROGRESS of PAPER MILLS in INDIA from 1881 to 1906

	Number of Mills at work	Nominal Capital employed as far as known	Daily Average number of persons employed	Production	
				Quantity	Value
		₹		lb	₹
1881	5	23,20,833	784	8,124,445	12,02,999
1882	4	24,11,000	832	7,595,240	11,60,038
1883	6	23,68,000	951	7,247,784	11,92,681
1884	5	21,68,000	956	9,796,041	14,11,496
1885	7	33,68,000	1,118	12,303,327	17,79,954
1886	7	33,68,000	1,437	16,160,788	23,27,942
1887	7	34,68,000	1,655	17,094,264	25,86,446
1888	7	34,68,000	1,687	18,363,665	26,84,431
1889	7	37,68,000	1,837	19,664,490	28,92,360
1890	7	37,68,000	2,085	20,447,079	32,38,747
1891	8	44,68,000	2,633	26,050,692	41,20,394
1892	8	49,22,000	2,465	26,451,549	38,73,619
1893	8	49,22,900	3,157	29,359,828	43,29,906
1894	9	61,22,000	3,544	34,231,577	50,39,242
1895	8	62,72,000	3,594	39,927,687	60,86,330
1896	8	62,72,000	3,613	40,707,589	58,71,159
1897	8	62,72,000	3,532	38,581,703	56,82,161
1898	8	62,72,000	4,187	42,181,500	61,06,459
1899	8	67,72,000	4,436	44,428,440	62,40,905
1900	8	70,22,000	4,871	45,940,591	62,51,748
1901	9	73,20,000	4,978	46,713,125	65,83,724
1902	8	73,20,000	4,865	46,654,883	64,38,319
1903	9	₹47,00,000 £122,200	4,523	43,633,870	59,14,799
1904	8	₹49,00,000 £122,200	4,266	45,097,802	61,49,446
1905	7	54,15,000	4,012	44,146,157	51,86,729
1906	8	51,15,000	4,691	47,482,853	63,10,940

PAPER MILLS

No. 2

DETAILED STATEMENT of the PAPER MILLS in INDIA on the 31st December 1906

Locality	Names of Mills	When established	Capital of Joint Stock Companies (N=Nominal P=Paid-up D=Debentures)	Average daily number of persons employed	Production		Description of paper
					Quantity	Value	
			R		lb	R	
Bengal—							
Titagarh	Titagarh No. I ...	1882	N. 26,15,000 P. 26,00,000 D. 6,00,000	997	11,267,200	15,00,000	White printing, badámi, coloured printing, cartridge, foolscap, blotting, brown, super calendered writing and printing, and E. S. and T. S. writing
Kankinara (24-Parganas)	Titagarh No. II*	1903		1,116	12,824,000	17,00,000	
Reniganj	Bengal ...	1890	N. 4,00,000 P. 3,99,500 D. 5,07,650	1,084	11,888,756	16,09,935	Superior badámi, printing, writing, cartridge, etc.
	Total for Bengal ...		N. 30,15,000 P. 29,99,500 D. 11,07,650	3,197	35,979,956	48,09,935	
United Provinces of Agra and Oudh—							
Lucknow	Upper India Couper	27th Sep. 1879	N. 8,00,000 P. 8,00,000	763	8,210,644	10,35,933	White, brown coloured, blotting, white printing, yellow cream laid, half-bleached, brown, cerise, blue, green, orange, Government stamp, notepaper, wrappers
Central India—							
Gwalior (Morar) ...	Sindhia ...	18th Aug. 1906	N. 3,00,000 P. 3,00,000	** 270	329,840	40,852	
Bombay—							
Island of Bombay ...	Girgaum ...	1862	N. 2,00,000 P. 2,00,000	** 80	896,000	55,200	Coloured casing, white chopra, badámi, printing, blotting
Surat	Mahamadbhai Jamaluddin ...	1878	Private	30	73,234	5,785	White
	Gaikwar Paper Manufacturing Co., Ld.	1901	N. 3,00,000 P. 31,405	†	†	†	
Poona ...	Reay ...	1885	N. 5,00,000 P. 4,99,135	351	1,993,179	3,63,235	Writing, printing, blotting, brown, etc.
	Total for Bombay		N. 10,00,000 P. 7,30,540	461	2,962,413	4,24,220	
	Total for India ...		N. 51,15,000 P. 48,30,040 D. 11,07,650	4,691	47,482,853	63,10,940	

* Originally established in 1893 as the Imperial Paper Mills and re-established in 1903
† Not worked
* * Private Capital

BREWERIES

[TABLE I, PAGE 50]

(*Compiled from special official returns*)

The quantity of beer brewed in 1906 amounted to 5,599,930 gallons, of which 47 per cent was bought by the Army Commissariat, the remainder being left for consumption by the civil population, or by soldiers independently of the arrangements under the army contracts with the breweries. The figures of the quinquennium shew a steady decline in the quantity of beer brewed in India, the quantity brewed in 1906 being only 86 per cent of that brewed in 1902. The average purchases of the Commissariat for the last five years have amounted to 2,761,010 gallons yearly, the average production in the same period having been 6,071,309 gallons. The army therefore consumes under contract nearly half the production. The troops also consume a substantial but unknown quantity outside the contract. Perhaps the total consumption by the troops may extend to two-thirds of the production, the remaining third being drunk by the civil population, mainly Europeans, residing in and in the vicinity of the hill stations.

There are 26 breweries, of which one at Delhi did not work. Twenty-one are private property and five are owned by four joint-stock companies with nominal capital of ₹23,75,000, of which ₹23,73,200 was paid up at the end of 1906-07. Twelve of the breweries are located at stations in the Himalayas from Murree to Darjeeling, and much of the beer is brewed there. A large quantity is also brewed at Lucknow, Rawalpindi, Poona, Bangalore, Jubbulpore, at and near Ootacamund, and at Quetta and Mandalay. The largest of the breweries is at Murree, the Bangalore, Lucknow, and Kasauli breweries standing next. More than one-third of the whole production is brewed in the Panjab.

The beer brewed in Indian breweries is sold for the most part at prices varying from twelve annas to one rupee a gallon.

The quantity of beer brewed in India and imported compare as follow, in gallons:

	Brewed in India	Imported
1902 ...	6,474,860	4,040,014
1903 ...	6,067,041	4,011,204
1904 ...	6,219,761	4,452,900
1905 ...	5,994,955	4,626,608
1906 ...	5,599,930	5,153,751

BREWERIES

No. 1

STATEMENT of the PROGRESS of the BREWING INDUSTRY in BRITISH INDIA from 1877 to 1906: and DETAILED STATEMENT of the PRODUCTION of BEER and the number of persons employed in each brewery in 1904, 1905, and 1906

Year	No. of Breweries in operation	Number of persons employed	Production, in gallons	Quantity in gallons, purchased by the Commissariat Department		Production, in gallons			Number of persons employed		
						1904	1905	1906	1904	1905	1906
1877	15		2,164,048	954,933	BURMA—						
1878	16		1,522,769	869,270	Mandalay	306,396	197,640	86,076	234	225	182
1879	15		1,569,026	872,296							
1880	17		1,974,578	1,298,773							
1881	19		2,448,711	1,764,927	BENGAL—						
1882	17		2,594,667	1,699,914	Sonada	82,940	89,370	46,170	36	34	33
1883	17		2,597,298	2,027,169							
1884	18		2,778,680	2,030,499							
1885	19		3,150,342	2,266,801	UNITED PROVINCES OF AGRA AND OUDH—						
1886	19		4,403,638	3,339,361							
1887	20		5,085,030	4,178,658	Mussoorie	321,462	292,734	278,964	86	92	108
					,, ...	148,178	140,783	127,000	37	45	44
					Naini Tal ...	200,745	224,154	211,990	55	52	52
1888	21		5,352,191	4,628,175	Ranikhet	188,379	173,718	143,208	35	34	33
					Chakrata	98,500	96,577	101,864	31	34	32
1889	22		5,171,726	3,778,295	Lucknow	494,532	525,663	520,479	206	187	174
1890	22		5,192,572	3,093,021	TOTAL ...	1,451,796	1,453,629	1,383,505	444	444	443
1891	22		4,745,803	2,228,958							
1892	21		4,831,127	2,748,365	PANJAB—						
1893	22		5,532,725	3,147,683	Kasauli	540,360	595,440	496,098	111	142	144
					Murree	908,226	988,902	1,030,158	200	181	179
1894	22		6,121,905	3,267,268	Simla	35,262	36,540	39,798	25	25	25
					,, ...	11,553	14,774	11,359	38	29	28
1895	23		6,238,877	3,146,103	Solon	247,860	360,990	304,236	126	137	125
					Dalhousie	127,494	74,250	57,942	20	21	18
1896	24		6,313,946	3,385,654	Delhi	(b)	(b)	(b)	—	—	—
1897	25		5,427,461	2,589,142	Ráwalpindi ...	363,200	341,820	381,510	191	202	159
					TOTAL ...	2,233,955	2,322,716	2,331,101	711	737	678
1898	25		5,894,087	2,854,744							
1899	26		5,568,213	2,846,869	BALUCHISTAN—						
1900	26		4,947,841	2,586,364	Quetta	338,580	282,096	208,899	112	101	98
1901	26	1,668	5,554,453	2,758,698							
1902	27	1,764	6,474,860	2,794,561	BOMBAY—						
1903	27	1,908	6,067,041	2,811,435	Poona (Dapuri, Kirkee)	558,767	400,232	227,164	150	150	95
1904	27	2,007	6,219,761	2,839,177	CENTRAL PROVINCES—						
1905	27	2,012	5,994,955	2,706,040	Jubbulpore ...	130,194	126,946	114,067	46	53	58
1906	26	1,826	5,599,930	2,653,837	MADRAS—						
					Nilgiris: Arvenghat (Coonoor) ...	80,274	67,502	70,615	17	16	14
					,, Ootacamund	126,189	173,218	209,930	44	42	38
					,, ,, ...	25,414	15,349	...	14	11	...
					,, Yellanhully ...	184,475	223,833	270,229	54	44	41
					TOTAL ...	416,852	479,893	550,774	129	133	93
					MYSORE—						
						(a)					
					Bangalore	504,585	495,289	521,514	104	113	107
					,, ...	76,140	59,940	54,864	20	20	18
					,, ...	119,556	93,204	85,796	21	22	21
					TOTAL ...	700,281	648,433	662,174	145	155	146
					TOTAL BRITISH INDIA ...	6,219,761	5,994,955	5,599,930	2,007	2,012	1,826

(a) Worked as one brewery from October 1901
(b) No brewing done

COAL MINES

[TABLES 1 TO 3, PAGES 54 TO 60]

(Compiled from special returns made by Commissioners of Divisions for collieries in Bengal, and by local Governments and Political Officers for mines in other provinces and States, and checked with the statutory returns of the output and of the labour employed furnished to the Chief Inspector of Mines in India by the Managing Agents of mines regulated by the Indian Mines Act, VIII of 1901)

Table No. 1 shows the quantity of coal produced in each province in India in each year from 1878 to 1906. In 1878 the total amounted to 1,015,210 tons. In 1906 it had risen to 9,783,250 tons or more than 9½ times as much. In 1878 the only fields worked were the Raniganj and Giridih fields in Bengal and the mines in the Central Provinces. The Raniganj field held the first place as regards production up to 1906. But in that year it was second with an output of 3,650,563 tons or 37 per cent of the total production of the Indian mines. Jherria, which was opened in 1893, had the largest production in 1906, *viz.*, 4,076,591 tons or 42 per cent of the total. The production of the Giridih field in 1906 (803,321 tons) was 8 per cent of the total. The Daltonganj field was opened in 1901. These four coal-fields are all included in the Province of Bengal, which produced altogether 88 per cent of the coal won in India in 1906.

Outside Bengal the most important mines are those at Singareni in the Nizam's territory. Work was begun here in 1887 and progress has been more rapid than in any place outside Bengal. The Umaria mine in the Rewa State in Central India was started in 1884. Its progress was steady up to the year 1903, when the maximum production of 193,000 tons was reached. Since then there has been a slightly lower output. In the Central Provinces the Mohpani mine was opened in 1860 and the Warora mine in 1871. The production in the Central Provinces reached its maximum in 1902 (197,000 tons). Since then the output has decreased considerably, and the Government mines at Warora, which produced 123,015 tons out of 147,265 tons produced in the Central Provinces in 1905, were shut down in 1906. Arrangements are now in progress for opening out a new mine at Bellarpur, further south on the same belt of rocks, and mining is rapidly developing in the Pinch Valley, Chhindwara District, where the output in 1906 amounted to 32,102 tons.

The fields mentioned above contain coal belonging geologically to the Gondwana system of strata. Cretaceous and tertiary coal-beds occur outside peninsular India. The most important of these are in Assam, where the Makum coal-fields have been worked since 1882. The Khost mines in Baluchistan and the Dandot mines in the Panjab belong to this class. Both have been worked now for 20 years, but the production in 1906 was only 32,500 tons and 43,661 tons respectively. The coal produced at Palana in the Bikaner State is really a dark brown lignite.

In every year since 1886 the production of the Indian coal mines has been greater than in the preceding year. The output of 1906—9¾ million tons—represents an increase of about 16 per cent over the figures of 1905.

Table No. 3 shows in respect of each mine for which separate reports were received the production for 1906, the daily average number of miners and work people employed during the year and also the year in which the mine was opened. It will be seen that there are a few mines still working in the Raniganj field which were opened before 1860, and the Deshargarh, Sodepur and Boria mines in Raniganj field and the Kurhurbari and Serampore mines in the Giridih field, which have each a production of 100,000 tons, are 30 years old. The great majority of the mines now at work, however, are less than 20 years old.

The exports of Indian coal have increased more rapidly than the production in the last ten years. On the average of the three years 1894-95 to 1896-97 the exports were 2·6 per cent of the total production of Indian coal, but the exports of the three years 1904-05 to 1906-07 averaged 9 per cent of the production. Almost all the coal shipped as private merchandise from India is sent from Calcutta. Ceylon and the Straits Settlements are the two principal markets for Indian coal, and of the total quantity shipped in 1906-07, 43 per cent was declared for Ceylon and 31 per cent for the Straits.

Consumption

The consumption of coal in India may be reckoned by deducting the net exports from the production. In the three years 1904-05 to 1906-07, the amount of coal thus left available for consumption in the country averaged about 8¼ million tons, of which 97 per cent was Indian coal and 3 per cent foreign coal. The total consumption so far as is known may be divided as follows:

	Tons
Railway consumption	2,700,000
Bunker coal	1,000,000
Inland steamers (in Bengal, Assam, and Burma)	450,000
Jute mills	500,000
Cotton mills	610,000
Other forms of industrial consumption and domestic consumption	2,965,000

Consumption on railways.—In 1887 the total consumption of coal on railways was under ¾ of a million tons, of which foreign coal made up one-third. Ten years ago the total consumption was 1¼ million tons, and the Indian coal represented more than 90 per cent. In 1906 the total consumption was nearly 3 million tons and Indian coal represented nearly 99 per cent. The railway consumption of Indian coal averaged 33 per cent of the total quantity of coal produced in India in the ten years ending 1896, and 39 per cent in the ten years ending 1906. The consumption of wood as fuel on railways has not decreased so much as might have been expected during this period, and in 1906 was 248,000 tons as compared with 292,000 tons in 1887. This amount may be regarded as equivalent of 99,200 tons of coal, reckoning 2½ tons of wood as equal to 1 ton of coal.

COAL MINES—*continued.*

Bunker coal.—The shipments of bunker coal from Calcutta are far in excess of those of any other ports. They have increased steadily in each of the last 20 years, and in 1906-07 amounted to 896,000 tons. For the other ports accurate figures have not been recorded.

Indian coal is consumed on steamers of almost all the lines that touch at Indian ports. In some cases it is mixed with Welsh coal, but more often it is used unmixed. There appears to be a fairly general consensus of opinion that Welsh coal has about 20 per cent more burning power, but that, on the whole, the quality of Indian coal has improved in recent years.

Inland steamers.—The chief steamer companies of Bengal, Assam, and Burma have kindly supplied statements of their coal consumption. The total reported figure comes to just under 450,000 tons a year; but there are of course a great many smaller companies and steamers in these provinces, as well as in other parts of India.

Jute and cotton mills.—These estimates are calculated on a number of statements showing the coal consumption of various mills in recent years which were kindly furnished by owners and managers of mills.

Value and Prices

The "value" of the coal produced in India is reported annually by mineowners. The figures represent the actual or estimated wholesale price of coal at the pit's mouth. The "average value, as thus defined," of all the coal produced in each province in India ranged from ₹3-6 in 1890 to ₹2-15 in 1906.

In India the coal now being worked is near the surface, and labour is cheap; as a consequence Indian coal has a lower value at the pit's mouth than the coal of any other country.

Capital Employed

The total amount of capital employed in the coal-mining industry cannot be stated, as reports are received from Joint Stock Companies only, and the capital employed by private individuals and syndicates is unknown. There were 63 Joint Stock Companies at work in Bengal on the 31st of March 1907. These companies produced 83 per cent of the total output of the Bengal coal-fields in 1906. Outside Bengal there were only two Joint Stock Companies at work in that year. Only 4 of these Companies have a paid-up capital of ₹15,00,000 (£100,000) or more, *viz.*:

	₹
Bengal Coal Company	27,00,000
Barakur „ „	23,25,000
Equitable Coal Company	20,00,000
East India Company*	15,00,000

There are nine others which have a paid-up capital and debentures issued aggregating ₹7,50,000 each (£50,000) or more. Some of the Companies have never paid any dividends, others have paid handsome dividends for a year or two only at one period of their existence, and others again have paid small dividends with varying degrees of certitude.

Labour

Table No. 2 shows the total number of men, women, and children employed in coal mines in India during each of the last 29 years. This number represents the "average daily attendance" throughout the year, and is obtained by dividing the total number of attendances by the number of working days in each year. The 99,138 persons, who were employed in 1906, were distributed among the various provinces as follows:

	Men	Women	Children	Total
Bengal	52,903	27,632	2,350	82,885
Burma	40	1	...	41
Assam	1,213	617	19	1,849
Rajputana (Bikaner)	117	20	...	137
Central India	1,337	209	...	1,546
Panjab	2,496	1	25	2,522
Baluchistan	959	1	22	982
Central Provinces	1,587	291	2	1,880
Nizam's Territory	5,575	955	766	7,296
Total	66,227	29,727	3,184	99,138

COAL MINES—*concluded*

In 1901 the total production of Indian coal was at the rate of 101 tons for each person employed below ground. This quantity has gradually risen in recent years. The figures are as follows:

1902	109	1904	126
1903	125	1905	137
		1906	145

Accidents.

The death-rate in India is low, for coal-mining is still in its infancy and the workings with a few exceptions are not elaborate. The average annual death-rate per 1,000 persons working daily above and below ground since 1901 when the Indian Mines Act came into force is ·75 which compares very favourably with the rates obtained in other countries.

But if the death-rate is calculated on the quantity of coal produced the results are less satisfactory. The death-rate per 1,000,000 tons of coal raised has averaged in India 8·44 since 1901.

COAL MINES

No. 1

QUANTITY, in tons, of COAL PRODUCED in each PROVINCE in INDIA, in each year from 1878 to 1906

	Burma	Assam	Bengal	U. P. of Agra and Oudh	Rajputana (Bikaner)	Central India	Panjab	Kashmir	Baluchistan	Central Provinces	Nizam's Territory	Madras	Total
1878 ...	...	...	957,243	...	...	...	...	...	...	57,967	...	...	1,015,210
1879 ...	...	...	891,047	...	...	...	...	...	...	33,515	...	...	924,562
1880 ...	...	...	988,565	...	...	...	...	...	...	31,228	...	...	1,019,793
1881 ...	...	...	930,203	...	...	...	...	..	...	67,527	...	...	997,730
1882 ...	...	...	1,038,872	...	...	...	...	...	...	91,370	...	...	1,130,242
1883 ...	...	...	1,200,957	...	...	...	..	...	...	115,019	...	...	1,315,976
1884 ...	...	16,493	1,257,392	...	...	2,100	...	...	...	121,833	...	...	1,397,818
1885 ...	...	43,707	1,123,700	...	...	7,698	...	...	...	119,116	...	...	1,294,221
1886 ...	...	70,859	1,186,802	...	...	13,539	...	...	...	117,287	...	...	1,388,487
1887 ...	...	89,302	1,319,090	...	...	15,497	7,523	...	411	128,981	3,259	...	1,564,063
1888 ...	...	101,528	1,380,594	...	...	41,580	11,249	...	2,802	157,768	13,382	...	1,708,903
1889 ...	...	116,676	1,541,356	...	...	52,956	22,835	...	8,238	144,465	59,646	...	1,946,172
1890 ...	...	145,708	1,626,245	...	...	77,842	40,677	...	15,541	137,022	125,486	...	2,168,521
1891 ...	...	154,208	1,747,122	...	...	69,741	60,714	...	10,368	141,736	144,668	20	2,328,577
1892 ...	3,670	164,050	1,920,050	...	...	88,623	66,352	...	13,284	132,095	149,601	61	2,537,696
1893 ...	9,938	164,420	1,902,866	...	...	94,348	77,294	...	20,094	135,118	157,421	502	2,562,001
1894 ...	12,111	169,448	2,035,934	...	...	132,837	66,467	...	24,753	140,495	240,525	1,337	2,823,907
1895 ...	17,289	172,717	2,716,155	...	...	118,479	72,493	...	25,458	122,776	292,915	1,737	3,540,019
1896 ...	22,993	177,259	3,037,920	1,000	...	115,386	79,017	...	26,257	141,185	262,681	...	3,863,698
1897 ...	11,472	185,533	3,142,497	...	...	124,778	92,792	...	12,043	131,629	365,550	...	4,066,294
1898 ...	6,975	200,329	3,622,090	...	511	134,726	85,862	...	13,372	140,709	394,622	...	4,608,196
1899 ...	8,105	225,623	4,035,265	...	4,249	164,569	81,835	...	15,822	156,576	401,216	...	5,093,260
1900 ...	10,228	216,736	4,978,492	...	9,250	164,489	74,083	...	23,281	172,842	469,291	...	6,118,692
1901 ...	12,466	254,100	5,487,585	...	12,094	164,362	67,730	...	24,656	191,516	421,218	...	6,635,727
1902 ...	13,302	221,096	6,259,236	...	16,503	171,538	55,373	1,060	33,889	196,981	455,424	...	7,424,402(a)
1903 ...	9,306	239,328	6,361,212	...	21,764	193,277	43,704	999	46,909	159,154	362,733	...	7,438,386(b)
1904 ...	1,105	266,765	7,063,680	...	45,078	185,774	45,594	270	49,867	139,027	419,546	...	8,216,706(c)
1905 ...	..	277,065	7,234,103	...	42,964	157,701	62,622	...	41,725	147,265	454,294	...	8,417,739
1906 ...	1,222	285,490	8,617,820	...	32,372	170,292	73,119	...	42,164	92,848	467,923	...	9,783,250

(*a*) Including 187,703 tons converted into coke
(*b*) „ 191,666 „ „ „ „
(*c*) „ 186,454 „ „ „ „

No. 2

AVERAGE NUMBER of PERSONS EMPLOYED DAILY in the COAL MINING INDUSTRY in INDIA, in each year from 1878 to 1906

	Men	Women	Children	Total
1878 ...	12,762	5,397	680	18,839*
1879 ...	10,300	3,747	507	14,804*
1880 ...	8,250	3,281	438	11,969*
1881 ...	11,384	3,174	1,221	16,311*
1882 ...	16,149	3,501	1,128	20,051†
1883 ...	13,165	4,658	1,428	23,172†
1884 ...	13,999	5,671	1,696	24,541†
1885 ...	14,933	6,244	1,568	22,745
1886 ...	16,276	6,751	1,767	24,794
1887 ...	18,367	7,818	2,253	28,438
1888 ...	19,440	7,245	2,616	29,301
1889 ...	19,171	6,987	3,628	29,928†
1890 ...	21,820	8,164	2,987	32,971
1891 ...	23,686	8,044	3,097	34,827
1892 ...	25,820	9,629	3,196	38,645
1893 ...	26,256	8,829	2,594	37,679
1894 ...	30,539	9,740	2,918	43,197
1895 ...	40,609	13,367	4,043	57,919
1896 ...	44,195	14,616	3,040	61,958†
1897 ...	41,850	15,102	2,897	59,859†
1898 ...	42,986	17,092	2,896	62,974
1899 ...	51,733	19,752	2,965	74,450
1900 ...	60,070	25,377	3,801	89,248
1901 ...	63,360	27,829	4,129	95,318
1902 ...	66,521	27,218	4,578	98,312
1903 ...	60,067	25,090	3,375	88,530
1904 ...	64,084	25,010	3,643	92,740†
1905 ...	61,602	25,458	2,935	89,995
1906 ...	66 227	29,727	3,184	99,138

* Incomplete

† Defective in details

No. 3

STATEMENT of the COAL MINES in each PROVINCE in INDIA, the QUANTITY of COAL PRODUCED and the NUMBER of PERSONS EMPLOYED at each, in the calendar year 1906

PROVINCE, COAL-FIELD, DISTRICT, AND MINE	WHEN OPENED	PRODUCTION (tons)	DAILY AVERAGE NUMBER OF MINERS AND WORKPEOPLE EMPLOYED			
			MEN	WOMEN	CHILDREN	TOTAL
BURMA—						
UPPER CHINDWIN—						
Thirtchak	1905	1,222	40	1	...	41
ASSAM—						
MAKUM COAL-FIELD—						
LAKHIMPUR—						
Ledo Upper	1882	63,578	188	112	3	303
Ledo Valley	1882	89,099	374	167	2	543
Namdang	1897	60,778	284	160	...	444
Tikak	1882	70,802	303	171	7	481
Tirap	1906	1,145	10	4	1	15
KHASI AND JAINTIA HILLS—						
Maolong	1903	65	24	...	6	30
SIBSAGAR—						
Dikhu Valley(*a*)	1854	...	...	...	...	...
Suffrai	1901	23	30	3	...	33
TOTAL, ASSAM ...	...	285,490	1,213	617	19	1,849
BENGAL—						
RANEEGUNGE COAL-FIELD—						
BARDWAN—						
(1) Worked by joint stock companies—						
Akalpore	1905	34,967	295	95	...	390
Aldih	1901	98,612	425	175	...	600
Bagbandi	1900	3,868	49	45	...	94
Bamondiha	1888	28,604	275	74	5	354
Banali	1905	8,299	90	71	5	166
Bankola	1905	79,256	320	105	5	430
Banksimlia	1905	..	80	10	...	90
Barabani and Joyramdanga ...	1898 & 1900	146,623	894	326	...	1,220
Belrui	1868	27,192	163	48	12	223
Bhaskajhuri	1901	37,046	359	140	30	529
Bhutdoba	...	5,412	36	23	...	59
Bonjimari	1898	7,650	32	28	...	60
Boria	1857	124,442	814	360	...	1,174
Charanpur	1875	77,497	335	212	9	576
,, ...	1896	83,423	275	130	10	415
Chinchuria	1902	51,089	150	108	...	258
,, ...	1906	6,576	142	160	12	314
Chora	1897	75,958	268	192	...	460
Choto Dhemo	1884	18,528	141	39	...	180
Damodarpur	1900	81,897	638	156	1	795
Deshargarh	1876	214,545	1,339	522	15	1,876
Dhandabad	1896	44,465	300	135	...	435
Dobania	1895	5,820	51	31	...	82
Faridpur	1901	14,114	123	70	...	193
Filgate (Kendua)	1894	19,401	64	43	...	107
,, ...	1895					
Gangatia	1887	25,896	125	100	...	225
Ghusik	1887	34,950	280	80	...	360
Horipur	1899	12,734	71	24	...	95
Jamgram	1901	45,870	548	174	57	779
Jamuria	1895	149,063	826	167	14	1,007
Joba	...	47,934	168	78	2	248
Jote Janokey or Topia	1892	28,376	173	45	...	218
Kantapari	1898	61,367	810	222	87	1,119
Kasrdih	1890	819	55	31	6	92
Lochipur	1906	43,441	419	102	11	532
,, ...	1899	31,242	271	192	17	480
Monjari	1902	14,544	95	54	11	160
Mosila	1889	4,938	30	33	...	63
,, ...	1901	3,778	34	17	...	51
,, ...	1892	8,802	110	45	...	155
Nandirajpur	1893	71,162	526	210	...	736
Nandi	1895	22,000	78	32	...	110
Narsamda	1896	56,500	340	120	10	470
Nawpara	1906	9,878	62	23	...	85
Nimcha	1854	23,277	95	50	2	147
Nuniapol	1901	2,177	27	9	...	36

(*a*) Not worked

COAL MINES

No. 3—*continued*

STATEMENT of the COAL MINES in each PROVINCE in INDIA, the QUANTITY of COAL PRODUCED, and the NUMBER of PERSONS EMPLOYED at each, in the calendar year 1906—continued

PROVINCE, COAL-FIELD, DISTRICT, AND MINE	WHEN OPENED	PRODUCTION (tons)	DAILY AVERAGE NUMBER OF MINERS AND WORKPEOPLE EMPLOYED			
			MEN	WOMEN	CHILDREN	TOTAL
BENGAL—*continued*						
RANEEGUNGE COAL-FIELD—*continued*						
BARDWAN—*continued*						
(1) Worked by joint stock companies—continued						
Panchgachia	1901	54,669	425	320	25	770
Parandip	1895	4,541	62	52	2	116
Pretoria	1900	49,180	269	120	...	389
Ragunathbaty	1898	29,497	150	105	7	262
Raniganj	1820	46,609	321	79	3	403
Salanpur	1891	94,014	300	279	...	579
Sanctoria	1861	82,570	620	214	41	875
Sarthakpur	1899	9,047	49	33	...	82
Sathpukuria	1895	8,732	92	40	5	137
Sibpur	1872	95,750	563	179	...	742
Sitalpur	1900	113,017	448	145	34	627
Sodepur	1877	157,906	923	337	...	1,260
Sonachora	1899	2,694	41	50	...	91
Sonepur	1906	600	40	88	...	128
Sudihi	1895	33,024	105	110	...	215
,, ...	...	12,000	62	34	4	100
Sunder Chak and Bamondiha ...	1873	23,589	128	58	...	186
Topsi	1874	26,692	169	64	...	233
TOTAL JOINT STOCK COMPANIES ...	...	2,837,663				
(2) Worked by private owners—						
Bamondihi	1877	1,600	33	8	...	41
Ban Bishtupur	1894	5,035	36	14	...	50
,, ...	1898	8,100	49	28	...	77
Barabani	1884	16,832	58	26	...	84
Barachak	1892	6,209	87	50	9	146
Begunia	1888	4,236	32	19	1	52
,, ...	1892	15,212	109	74	...	183
Bhutdhoba	1895	8,203	61	47	...	108
Bonbahal	1876	1,540	34	19	4	57
Chafapathar	1906	5,889	42	31	...	73
Choto Dhemo	1883	39,921	169	125	32	326
,, ...	1885	20,000	62	38	...	100
Damra (New)	1899	3,033	64	26	...	90
,, ...	1891	1,353	42	14	...	56
Dhadka	1905	13,000	94	54	...	148
Faridpur	1898	7,300	85	37	...	122
Ghusik	1888	60,780	470	195	40	705
,, (New)	1903	3,432	31	12	...	43
,, ...	1906	1,286	31	8	...	39
,, ...	1906	179	30	9	...	39
Haripur	1899	7,618	49	30	...	79
Jamihari	1854	27,841	211	96	9	316
Jote Janaki	1901	14,139	45	35	...	80
Kalipahari (West Ghusik) ...	1895	6,530	58	42	...	100
,, ...	1896	11,429	100	70	...	170
Keshabganj	1891	10,200	170	150	25	345
Mosila	1901	4,240	33	3	...	36
Nawpara	1899	14,710	96	64	...	160
Ninga Valley	1899	6,000	54	21	...	75
Nundi	1901	6,100	36	13	...	49
Nuni	1901	25,791	110	103	8	221
Palashdehi	1905	23,300	154	131	8	293
Raghunath Chak	1840	275	38	21	...	59
Rampur	1906	15,378	140	35	18	193
Searsole	1845	31,500	201	70	...	271
Vanarah	1898	16,558	60	33	...	93
TOTAL, PRIVATE CONCERNS ...	...	414,749				
TOTAL, BARDWAN DISTRICT ...	...	3,282,412	20,753	9,164	596	30,513
BANKURA—						
Worked by private owners—						
Kalikapur	1876	5,855	50	20	...	70
Jamakanadi	1906	...	5	15	...	20
TOTAL, BANKURA DISTRICT ...	...	5,855	55	35	...	90

No. 3—*continued*

STATEMENT of the COAL MINES in each PROVINCE in INDIA, the QUANTITY of COAL PRODUCED, and the NUMBER of PERSONS EMPLOYED at each, in the calendar year 1906—continued

PROVINCE, COAL-FIELD, DISTRICT, AND MINE	WHEN OPENED	PRODUCTION (tons)	DAILY AVERAGE NUMBER OF MINERS AND WORKPEOPLE EMPLOYED			
			MEN	WOMEN	CHILDREN	TOTAL
BENGAL—*continued*						
RANEGUNGE COAL-FIELD—*continued*						
BIRBHUM—						
Worked by private owners—						
Arrang	1901	4,262	19	13	...	32
MANBHUM—						
(1) *Worked by joint stock companies*—						
Agoya	1894	...	5	...	...	5
Chanch and Laikdi (2 mines)	1895	130,234	997	276	...	1,273
Chaurasi	1901	140,634	810	350	15	1,175
Gorphalbari	1901	2,554	28	9	...	37
Mugma	1895	1,900	19	13	2	34
Shampur	1892	41,391	352	111	3	466
TOTAL, JOINT STOCK COMPANIES	...	316,713				
(2) *Worked by private owners*—						
Egarkur	1894	4,556	16	7	...	23
"	1895	2,361	31	24	...	55
"	1905	1,144	21	10	...	31
"	1899	1,345	13	6	...	19
Fatka	1905	1,900	12	13	...	32
Kalimati	1893	2,042	11	4	...	15
Kapasara	1901	701	9	5	...	14
"	1904	7,172	22	13	...	35
"	1906	3,246	9	4	...	13
Khudia	1898	3,980	51	19	4	74
Mugma	1905	2,400	11	14	...	25
Rajpura	1901	3,834	17	23	...	40
Sango Mohal	1905	4,729	29	26	2	57
TOTAL, PRIVATE CONCERNS	...	39,410	...	...	...	...
TOTAL, MANBHUM DISTRICT	...	356,123	2,470	927	26	3,423
SANTHAL PARGANAS—						
Worked by private owners—						
Palasthal	1899	816	10	4	...	14
Sakalma (*a*)	1905	...	...	...	...	...
Sultanpur	1895	1,095	15	6	...	21
TOTAL, SANTHAL PARGANAS	...	1,911	25	10	...	35
TOTAL, RANEGUNGE COAL-FIELD	...	3,650,563	23,322	10,149	622	34,093
RAJMAHAL COAL-FIELD—						
SANTHAL PARGANAS—						
Worked by private owners—						
Bargo	1904	198	10	2	1	13
Domonpur and Bhalki	1899	280	3	1	1	5
"	1901	68	3	2	1	6
"	1897					
Sarsabad	1900	31	2	1	...	3
Ghat Chora						
TOTAL, RAJMAHAL COAL-FIELD	...	577	18	6	3	27
GIRIDIH COAL-FIELD—						
HAZARIBAGH—						
(1) *Worked by joint stock companies*—						
Kuldiha and Pahardih	1869 & 1894	158,125	811	237	122	1,170
Kurhurbari and Serampore	1871 & 1873	623,979	4,219	1,931	100	6,250
TOTAL, JOINT STOCK COMPANIES	...	782,104				
(2) *Worked by private owners*—						
Baroadih (*a*)	1901	...	...	...	...	...
Barowatola	1902	2,858	32	30	...	62
Bayra or Lakhoria	1893	11,708	163	62	14	239
Budhiadih or Chunjka	1893	6,651	85	44	...	129
TOTAL, PRIVATE OWNERS	...	21,217				
TOTAL, GIRIDIH COAL-FIELD	...	803,321	5,310	2,304	236	7,850

(*a*) Not worked

COAL MINES

No. 3—*continued*

STATEMENT of the COAL MINES in each PROVINCE in INDIA, the QUANTITY of COAL PRODUCED, and the NUMBER of PERSONS EMPLOYED at each, in the calendar year 1906—continued

PROVINCE, COAL-FIELD, DISTRICT, AND MINE	WHEN OPENED	PRODUCTION (tons)	DAILY AVERAGE NUMBER OF MINERS AND WORKPEOPLE EMPLOYED			
			MEN	WOMEN	CHILDREN	TOTAL
BENGAL—*continued*						
JHERRIA COAL-FIELD—						
MANBHUM—						
(1) *Worked by joint stock companies*—						
Alkusa	1895	28,298	165	74	15	254
Angarpathra	1892	22,611	110	45	18	173
Banstakala	1906	638	46	26	...	72
Bhaga	1897	30,625	305	51	10	366
Bhagaband	1905	60,304	320	200	...	520
Bhalgora	1901	159,522	1,003	629	...	1,632
Bhakatdi	1894	95,977	400	185	...	585
Bhowra	1901	157,739	452	406	26	884
Bhulanbarari	1906	18,601	251	145	...	396
Bhutgoria	1902	62,725	183	101	...	284
Brahmanbarari	1895	170,719	1,555	501	190	2,246
Busseria	1895	39,960	191	185	28	404
Chaltudi	1899	46,053	310	155	50	515
Deriajoha	1902	18,200	70	44	...	114
East Korkend	...	35,618	85	60	16	161
"	...	35,783	95	60	6	161
Ena	1906	8,839	104	50	...	154
Gandhudi	1895	19,912	55	30	5	90
Gopali Chak	1881	23,520	150	70	...	220
"	1895	86,556	410	212	...	622
Hantodih	...	...	46	16	...	62
Hariladi	1900	9,492	44	62	...	106
Hariladi, Beriahir and Jharia Khas ...	1900	154,601	630	710	65	1,405
Jairampur	1902	1,169	31	33	12	76
"	1903	8,980	34	26	3	63
Jamadoba	1902	186,939	1,040	766	10	1,816
Jharia Khas	1906	43,020	165	200	20	385
Kankani	1901	96,046	323	177	9	509
Kantapahari, and Angarpathra ...	1906	5,526	41	38	...	79
Kantapahari	1895	4,335	29	26	...	55
Katras	1899	100,175	610	464	162	1,236
Kenduadi	1894	103,445	980	385	168	1,533
"	1902	69,781	268	149	...	417
Khaira	1894	55,184	505	204	80	789
Khas Jheria	...	41,669	165	200	20	385
Khera	1906	14,513	74	45	...	119
Kujama	1903	11,450	45	45	...	90
Kurkend	1901	60,000	581	953	15	1,549
Kurkend	1895	18,000	99	85	...	184
"	1895	17,714	68	31	...	99
" Gopalichak	1881	23,520	150	70	...	220
"	1896	16,527	140	12	5	157
"	1906	14,514	74	45	...	119
Kusunda and Nayadi	1903	129,379	1,380	426	...	1,806
"	1895	8,123	53	35	...	88
"	1902	27,200	72	32	2	106
Kustore	1895	58,486	220	75	20	315
Lakurka	"	32,462	135	134	12	281
Layabad	1903	117,442	950	350	50	1,350
Lodhna	1899	26,087	210	75	10	295
"	1897	213,902	1,016	785	125	1,926
Modhuband	1902	66,914	430	320	35	785
Mudidi	1895	97,488	626	549	...	1,175
Muralidi (2 mines)	"	33,683	472	147	...	619
Noonoodih	"	32,403	147	56	...	203
Paddugora	1906	4,141	59	47	...	106
Phularibad	1902	9,632	33	40	...	73
Sijua	1894	83,516	482	391	39	912
Sudamdi	...	12,260	70	47	9	126
Sundriadih	...	...	60	35	...	95
Tentulmuri	1906	4,440	156	87	...	243
Tentulia	1906	1,296	24	13	...	37
Tenturia	1900	29,745	97	155	...	252
TOTAL OF JOINT STOCK COMPANIES ...	...	3,167,394				

No. 3—*continued*

STATEMENT of the COAL MINES in each PROVINCE in INDIA, the QUANTITY of COAL PRODUCED, and the NUMBER of PERSONS EMPLOYED at each, in the calendar year 1906—continued

PROVINCE, COAL-FIELD, DISTRICT, AND MINE	WHEN OPENED	PRODUCTION (tons)	DAILY AVERAGE NUMBER OF MINERS AND WORKPEOPLE EMPLOYED			
			MEN	WOMEN	CHILDREN	TOTAL
BENGAL—*continued*						
JHERRIA COAL-FIELD—*continued*						
MANBHUM—*continued*						
(2) *Worked by private owners*—						
Alkusa and Kiska	1906	8,075	110	90	...	200
Angorpathara and Kantapahari ...	1894	12,000	160	85	...	245
Bagdighi	1898	80,473	275	138	17	430
Bansdebpur	1900	36,000	250	105	5	360
Bansjora	1901	10,400	54	44	5	103
Barwabera	...	650	13	14	...	27
Bulliaree	1897	13,000	75	65	..	140
"	"	25,000	184	111	...	295
"	1903	21,854	90	55	8	153
Chandore	1901	4,228	36	10	4	50
" Kantapahari and Pandedih	1901	21,636	138	92	6	236
"	"	1,414	21	18	...	39
"	"	2,377	28	10	4	42
"	1898	965	8	4	1	13
Dhariajiba	1906	1,093	17	15	3	35
Debari	1895	22,962	85	98	...	183
"	1902	1,825	5	3	...	8
Durgapur and Fatehpur	1905	16,892	61	52	...	113
Ekra	1899	55,900	195	153	5	353
Emampahari	1902	7,306	22	32	...	54
Fatehpur	1905	4,957	30	30	...	60
Ganzlataur	1896	37,162	245	125	5	375
Ghunadi (Gandudi)	1895	4,200	65	55	...	120
Ginagora	1905	11,522	52	28	...	80
"	1905	26,650	102	100	12	214
Gobindpore	1901	24,000	127	155	10	292
Godhor	1898	37,540	101	117	4	222
Gororia (Garba)	1901	13,224	107	57	..	164
"	1902	10,400	39	32	3	74
Jheria Khas	1902	5,400	29	11	...	40
"	1906	41,669	71	35	...	106
Jogta	1895	76,000	360	369	19	688
Joyrampur	1906	...	26	21	3	50
"	1903	7,228	32	25		57
"	"	5,000	32	14	...	46
"	1904	6,000	34	21	3	5
Kujama and Pandebera	1901	20,500	107	128	50	28
" (South)	1901	6,311	95	95	...	19
Kurkend	1895	11,091	58	9	...	6
Kusunda	1895	24,000	152	69	...	22
Pandebera	1901	10,537	42	36	...	78
Pandedih	1901	5,262	36	24	...	60
Parbad	1902	13,381	85	80	17	182
Ramkanali	1901	12,967	94	44	4	142
Sendra	1898	52,839	178	109	...	287
Sowardi	1895	31,095	93	46	3	142
Sudamdi	1905	5,580	25	35	5	65
Surataur (new)	1900	13,460	63	52	1	116
"	"	9,500	61	39	...	100
"	1898	11,807	38	31	...	69
Tentulia	1894	22,000	118	74	12	204
Tundee	1906	3,865	20	13	...	33
TOTAL PRIVATE CONCERNS ...		909,197				
TOTAL, JHERRIA COAL-FIELD ...	...	4,076,591	23,638	14,983	1,444	40,065
PALAMAU (DALTONGUNGE COAL-FIELD)—						
PALAMAU—						
Worked by joint stock company—						
Rajhara	1901	86,768	615	190	45	850
TOTAL, BENGAL ...	...	8,617,820	52,903	27,632	2,350	82

COAL MINES

No. 3—*concluded*

STATEMENT of the COAL MINES in each PROVINCE in INDIA, the QUANTITY of COAL PRODUCED, and the NUMBER of PERSONS EMPLOYED at each, in the calendar year 1906—concluded

PROVINCE, COAL-FIELD, DISTRICT, AND MINE	WHEN OPENED	PRODUCTION (tons)	DAILY AVERAGE NUMBER OF MINERS AND WORKPEOPLE EMPLOYED			
			MEN	WOMEN	CHILDREN	TOTAL
RAJPUTANA—						
BIKANER—						
Palana	1898	32,372	117	20	...	137
CENTRAL INDIA—						
REWAH—						
Umaria	1884	170,292	1,337	209	...	1,546
PANJAB—						
JHELUM—						
Chiti Dand	1904	13,391	391	1	3	395
Dandot "	1887	43,661	1,318	...	22	1,340
Mar Jhang	1904		8	...	...	8
Mitha Choa	"	386	29	...	...	29
SHAHPUR—						
Katha	1905	561	59	...	...	59
Nalli	"	110	7	...	...	7
Tajoowala	1906	...	25	...	...	25
"	1905	6,629	300	...	...	300
Thakarkot	1902	8,371	350	...	...	350
ATTOCK—						
Choi	1904	2	3	...	...	3
Surang Salar	"	8	6	...	...	6
TOTAL, PANJAB ...	...	73,119	2,496	1	25	2,522
BALUCHISTAN—						
Davispur	1905	800	10	...	...	10
Digari (2 mines)	1890 & 96	619	26	...	...	26
Hanna Sar Range (3 mines) ...	1897 & 99	5,380	103	...	...	103
Khost (2 mines)	1887	32,500	688	...	16	704
Mach	1902	2,865	132	1	6	139
TOTAL, BALUCHISTAN ...	...	42,164	959	1	22	982
CENTRAL PROVINCES—						
MOHPANI COAL-FIELD—						
NARSINGHPUR—						
Mohpani	1860	27,503	619	171	...	790
WARDHA VALLEY COAL-FIELD—						
CHANDA—						
Ballarpur "	1904	916	118	...	...	118
Warora (Government mine) ...	1871	32,327	718	26	...	744
CHINDWARA—						
Chandameta ... ... "	1905	32,102	132	94	2	228
TOTAL, CENTRAL PROVINCES ...	...	92,848	1,587	291	2	1,880
NIZAM'S TERRITORY—						
Singareni	1887	467,923	5,575	955	766	7,296
GRAND TOTAL ...	..	9,783,250	66,227	29,727	3,184	99,138

MINERAL PRODUCTION

[TABLES 1 TO 6, PAGES 64 TO 70]

(Compiled from special official returns)

The minerals for which figures are recordedin these tables are those comprised in Group I of the mineral dealt with in the Records of the Geological Survey of India, that is, those minerals for which approximately accurate and full returns are obtainable.

Salt.—Statistics are supplied annually by all Local Governments and Administrations. Full details of the production and consumption of salt and the administration of the Salt revenue are contained in Part IV—Finance of these statistics.

Coal.—The figures are compiled from special returns made by the Commissioners of Divisions for collieries in Bengal, and by Local Governments and Political Officers for mines in other Provinces and Native States. Details regarding the coal mining industry in India are given in pages 54 to 60 of this part.

Gold.—The Governments of Mysore and Hyderabad furnish returns of the output of the mines in those States, which are forwarded by the Residents to the office of the Director General of Commercial Intelligence. The Governments of the Panjab, the United Provinces, and Burma include the production of gold in their annual statements of mineral production.

Over 97 per cent of the Indian output of gold in 1906 was produced from the Mysore mines and was derived from a single reef in the Kolar district. The progress of these mines has been uninterrupted for the last 10 years, and the quantity of gold produced has been nearly doubled in that time. Since 1882 the total value of gold produced in the Kolar gold field has been £25,542,094. Next to the Kolar gold field, the Nizam's mine at Hutti in the Lingsugar district of Hyderabad is the most important, producing 2 per cent of the total output of Indian gold. This mine was opened in 1903, when 3,809 ounces of bar gold were produced. Last year the output was 13,784 ounces, valued at £52,801. The only other mine from which gold was produced in 1906 was one in the Dharwar district of Bombay where prospecting had been carried on for some time. In Madras gold mining was carried on in the North Arcot district from 1893 till 1900, the highest yield (2,854 ounces) being obtained in the year 1898. The Kyaukpazat mine in Upper Burma was worked until 1903 when the pay chute was lost and the mine closed down. In 1902 dredging operations were started on the Irrawaddy river near Myitkyina; 216 ounces of gold were obtained in 1904, 621 ounces in 1905, and 2,300 ounces in 1906. Prospecting work with a view to dredging is now going on in the Chindwin river and an attempt has been made to start alluvial mining in the Northern Shan States. No results however have yet been obtained. The small quantity of gold produced in the Panjab and the United Provinces is obtained by washing. Gold washing is carried on in a great many districts in India, but there is no complete record of the amount obtained in this way. The average earnings of the workers are very small, and the gold thus won is used locally for making jewellery.

Petroleum.—Returns of production are supplied by the Local Governments of Burma, Assam, and the Panjab. Petroleum is found in India in two distinct areas—one on the east which includes Assam, Burma, and the islands off the Arakan coasts. This belt extends to the productive oil fields of Sumatra, Java, and Borneo. The other area is on the west and includes the Panjab and Baluchistan, the same belt of oil bearing rocks being continued beyond the borders of British India to Persia. Of these two the eastern area is by far the most important, and the most successful oil fields are found in the Irrawaddy valley. Yenangyaung is the oldest and most developed of these fields. Native wells have been at work here for over 100 years, and in 1886 prior to the annexation of Upper Burma the output is estimated to have averaged over 2 million gallons a year. Drilling was begun in 1887. The output of the field rose to 10 million gallons in 1894, and to 40 million gallons in 1902. Since then progress has been more rapid and the output in 1906 was over 89 million gallons. The Yenangyat field yielded a very small supply of petroleum before 1891, in which year drilling was started by the Burma Oil Company. Progress was slow, and in 1894 only one-third of a million gallons were produced. In 1902 the output was over 13 million gallons, and in 1903 the maximum hitherto recorded of 22 million gallons was obtained. In 1905 the output dropped to below 19 million gallons, and in 1906 to 13 millions. Singu now holds the second place among the oil fields of India. Petroleum was struck at the end of 1901, and in 1903, 5 million gallons were obtained. In the last two years the production of this field has been 37 and 34 million gallons respectively. Several of the islands off the Arakan coast are known to contain oil deposits, but their value is uncertain. 35,000 gallons was obtained from the Eastern Barongo Island near Akyab, and about 60,000 gallons from Ramri Island in the Kyaukpyu district during 1906. The existence of oil in Assam has been known for many years and an oil spring was struck near Makum in 1867. Nothing more, however, was done until 1883, and from that year up till 1901 progress was slow. In 1902 production rose suddenly from 600,000 gallons to 1¾ million gallons, and in 1903 again it rose to 2½ million gallons. The output remained at this figure in the following year and in 1905 was 2¾ million gallons, followed in 1906 by a slight increase to 2,897,990 gallons.

On the west oil springs have been known for many years to exist in the Rawalpindi and other districts in the Panjab. The total output of the province is now below 1,000 gallons and shews signs of decline. In

MINERAL PRODUCTION—*continued*

Baluchistan geological conditions are adverse, and though some small oil springs have been discovered attempts to develop them have not hitherto been successful.

The consumption of kerosine in India (excluding Burma) is rapidly increasing and has risen from 77 million gallons in 1898 to 108 million gallons in 1906. The enormous increase in the output of the Burma oil fields has reversed the position held by foreign and Indian oil in the market. Taking the total consumption of 1898 as equal to 100, the following figures shew the increase of consumption in the last nine years. The figures in italics shew for each year the percentage of the total oil consumed during the year supplied by Indian produce and imports of foreign oil respectively:—

	Coasting exports from Burma to India gals.	Production *		Net Imports gals.	Consumption in India (excluding Burma) gals.	Index Number of column 5, taking the figures of 1898-99 as 100	Percentage of Indian oil consumed	Percentage of Foreign oil consumed
		Assam gals.	Punjab † gals.					
	1	2	4	5	6		7	8
1898—99 . .	3,409,216	†241,105	664	73,552,323	77,203,378	100	*4·7*	*95·3*
1899—1900 . .	5,607,059	†274,284	436	68,196,162	74,078,291	96	*7·9*	*92·1*
1900—01 . .	8,134,592	157,550	824	70,240,144	78,533,110	101·7	*10·6*	*89·4*
1901—02 . .	15,570,149	156,740	797	88,053,678	103,781,364	134·4	*15·2*	*84·8*
1902—03 . .	17,269,071	495,297	852	79,942,552	97,707,772	126·6	*18·2*	*81·8*
1903—04 . .	34,837,486	1,189,790	789	68,664,350	104,692,415	135·6	*34·5*	*65·5*
1904—05 . .	46,793,616	1,439,054	29	71,313,014	119,546 4	1,548	*40·4*	*59·6*
1905—06 . .	51,680,393	1,433,480	655	48,494,359	101,608,887	131·6	*52·3*	*47·7*
1906—07 . .	55,795,674	1,589,595	462	51,001,860	108,387,591	140·4	*52·9*	*47·1*

* Figures relate to calendar years ending 1906 † Estimated

Chromite.—The exploitation of the chromite deposits in Baluchistan, which were discovered by the Geological Survey of India in 1901, was begun in 1903. In 1905, the output amounted to 2,708 tons, and in 1906 to 4,375 tons, valued at Rs. 1,07,821. At present the ore is raised entirely for export.

Diamonds.—The figures given in the table represent the production of mines in the Vindhyan belt, which stretches through the Central Indian States of Panna, Charkhari, Ajaigarh, and Bijawar.

Graphite.—The mining for graphite still continues in the Travancore State, where the mineral occurs under geological conditions similar to those of the richer deposits being worked in Ceylon. Attempts to raise the mineral in other areas have not passed beyond the prospecting stage.

Iron-ore.—The iron-ore raised in Bengal amounts to 94 per cent of the reported total for India. Elsewhere in India, namely, in the Central Provinces, Madras, Central India, Hyderabad, Mysore, Rajputana, Burma, and the Punjab, operations are carried on on a very small scale for use in the small native furnaces. The value reported for the ore raised in Bengal works out to an average of R2 per ton. Elsewhere the ore is of higher quality and is raised at places distant from the railway and the ports. The reported values are therefore higher, and an average value of R4 per ton has been adopted in the tables for all ore raised outside Bengal.

Jadestone.—The substance which passes as jadestone is mainly the mineral jadeite, which occurs with serpentine in an altered igneous rock in the Myitkyina district of Upper Burma. It is worked in an unadministered tract, and there are no reliable figures of production. The figures given in the tables are those of the exports by sea from Rangoon, together with the exports overland to China.

Magnesite.—It is only worked in the Chalk Hills near Salem in the Madras Presidency.

Manganese ore.—This industry commenced little more than 10 years ago by quarrying in the deposits in the Vizianagram State, and from an output of 3,130 tons in 1893, the production rose rapidly to 92,458 tons in 1900, when the richer deposits in the Central Provinces were also attacked, and are now yielding a larger quantity of ore than the Vizianagram mines. In 1903 the total output for India reached 171,806 tons. In 1904, however, the rapid and continuous rise in production was checked, the total output falling to 150,297 tons. The reason for this was the low market prices which prevailed in 1903 and 1904. In 1905 the output rose to 253,896 tons, the demand on India having been increased on account of the temporary

MINERAL PRODUCTION—*concluded*

closure of the manganese industry in the Caucasus and the consequent advance of prices. The industry developed still more in 1906, when prices were stimulated again by the increase in the steel manufacturing industry. The total production for India recorded in 1906 was 495,730 tons. The ore raised in the Central Provinces is of a very high grade, ranging from 51 to 54 per cent of the metal, and in consequence of its high quality is able to pay the heavy tax of freight over 500 miles of railway, besides the shipment charges to Europe and America, for the whole of the ore is exported to be used principally in steel manufacture in Great Britain, Germany, and the United States.

By far the largest proportion of ore is raised in the Nagpur district, though considerable quantities are obtained in the districts of Bhandara and Balaghat, whilst running operations are in progress in the Chhindwarah district, in the Jhabua State in Central India, in the Panch Mahals of Bombay, in the Sandaw State, Mysore State, Singhbhum, and in Vizianagram. The work hitherto has been little more than quarrying, and no approach to exhaustion can be said to have occurred in the chief deposits, which, however, are being worked for the highest grade of ore only.

Mica.—The figures given in the tables represent only the quantity and value of mica exported from British India. There are no complete statistics of production available, but it is known that a considerable quantity is consumed in the country. The chief centres of production are the Nellore district in Madras, and the Hazaribagh and Gaya districts of Bengal. Prospecting has been carried on in various districts of Madras, the Central Provinces, Upper Burma, and Assam, and in the Kishengarh State. The quantity of mica exported in 1905-06 (31,000 cwts) represents a very large advance on the average of the previous four years (19,000 cwts), but the increase in value (from 13 to 23 lakhs) is at a lower rate. This is due to the fact that large shippings of mica clippings and dust were made at Madras, which reduced the average value of the exports from that province. In 1906-07 the exports increased to 51,426 cwt., valued at Rs. 38,24,988.

Rubies.—The figures in the tables represent the quantity and value of the rubies raised by the Burma Ruby Mines, Ld., in the Ruby Mines district of Upper Burma. There are no statistics available of the quantity and value of rubies raised by native miners in the district. Rubies are also found in the Mandalay and Myitkyina districts, but the production is on a very small scale.

Saltpetre (*Nitrate of Potash.*)—This article, which is largely produced for export, was in former years of much greater importance than now, the diminished demand for gunpowder and the preservation of food, with the competition of the nitrates, having operated to prevent an expansion of the exports. It is most largely produced in Bihar, whence the article is sent to Calcutta for export after refinement. The production in 1906 in Bengal, that is, in Bihar, is stated to amount to only about 205,300 cwts, but this greatly understates the production, for the exports of refined saltpetre from Calcutta in 1906-07 have amounted to 348,263 cwts and this represents a much larger quantity of crude saltpetre.

Tin-ore.—Tin-washing is carried on on a small scale in the Tenasserim Peninsula, and also in the Bawlake State of Karenni.

MINERAL PRODUCTION

No. 1

ABSTRACT STATEMENT of the QUANTITY and VALUE of **SALT, COAL, GOLD,** *and* **PETROLEUM** *produced in each year from 1890 to 1906*

	Salt	Coal	Gold	Petroleum
	QUANTITY			
	tons	tons	ounces	gallons
1890	1,052,438	2,168,521	107,720	4,132,287
1891	1,015,822	2,328,577	132,223	6,654,570
1892	895,392	2,537,696	164,664	8,479,943
1893	835,665	2,562,001	(a) 207,673	10,463,908
1894	1,297,745	2,823,907	210,916	11,452,649
1895	1,163,381	3,540,019	258,158	13,003,748
1896	1,024,749	3,863,698	324,475	15,049,289
1897	920,747	4,066,294	391,479	19,099,648
1898	1,027,375	4,608,196	420,109	22,234,438
1899	961,840	5,093,260	456,198	32,934,007
1900	1,054,948	6,118,692	513,385	37,729,211
1901	1,189,839	6,635,727	532,303	50,075,117
1902	1,099,159	7,424,402	517,764	56,607,688
1903	894,555	7,438,386	603,742	87,359,069
1904	1,171,058	8,216,706	618,746	118,491,382
1905	1,291,137	8,417,739	630,816	144,798,444
1906	1,225,280	9,733,250	581,545	140,553,122
	VALUE (rupees)			
1890	58,79,905	73,47,592	55,77,120	2,82,173
1891	51,86,131	79,07,562	71,72,156	3,62,792
1892	44,25,896	83,60,352	99,73,659	3,63,631
1893	45,36,976	86,20,278	(a) 1,26,04,081	7,71,112
1894	77,26,697	1,03,87,282	1,43,92,941	11,26,744
1895	61,58,189	1,29,33,303	1,72,32,876	15,39,231
1896	51,48,676	1,26,30,828	2,10,34,955	17,89,167
1897	47,31,301	1,25,25,375	2,35,72,106	22,57,842
1898	53,83,990	1,43,57,436	2,41,94,902	11,52,316
1899	46,90,226	1,59,57,301	2,57,99,133	18,85,259
1900	48,89,547	2,01,46,222	2,83,96,605	22,31,325
1901	61,35,280	1,98,50,582	2,89,65,456	30,65,131
1902	51,69,493	2,05,03,639	2,95,60,520	32,67,245
1903	50,14,702	1,94,95,741	3,45,48,158	53,15,470
1904	65,62,511	2,09,82,407	3,54,91,191	71,09,566
1905	66,20,889	2,12,91,649	3,62,54,572	90,63,051
1906	63,13,513	2,86,30,655	3,34,54,293	86,13,576

(a) Incomplete

No. 2

QUANTITY and VALUE of **SALT** *produced in each PROVINCE in each year from* ***1897*** *to* ***1906***

	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906
	QUANTITY (tons)									
Burma	22,778	18,223	23,240	20,835	21,500	20,013	25,920	21,385	23,132	29,847
Bengal	5,964	(a)	(a)	174	112	44	63	88	3	61
Northern India ...	200,378	359,790	248,574	190,532	405,068	269,177	270,068	282,421	342,190	312,559
Central India (Gwalior)	601	456	333	352	491	485	489	374	84	249
Sind	10,290	12,245	11,478	10,786	11,415	10,426	13,817	13,540	14,265	11,777
Bombay	395,575	343,569	368,072	460,262	323,909	381,611	267,619	430,409	425,090	390,535
Madras	241,333	251,875	268,962	322,244	339,544	358,456	244,923	356,634	388,646	412,717
TOTAL, excluding ADEN	876,919	986,158	920,659	1,005,185	1,102,039	1,040,206	822,899	1,105,051	1,193,410	1,157,745
Aden	43,828	41,217	41,181	49,763	87,800	58,953	71,656	66,007	97,727	67,535
TOTAL, including ADEN	920,747	1,027,375	961,840	1,054,948	1,189,839	1,099,159	894,555	1,171,058	1,291,137	1,225,280
	VALUE (rupees)									
Burma	8,68,400	8,12,910	7,95,863	7,48,000	8,30,159	7,56,076	8,89,064	7,92,845	7,24,991	10,69,016
Bengal	40,590	—	—	1,185	760	300	143	154	20	257
Northern India ...	8,77,332	17,74,150	8,91,409	6,39,259	20,28,821	10,66,989	11,57,533	11,83,260	16,99,812	13,52,176
Central India (Gwalior)	30,620	30,080	23,650	16,120	23,915	26,414	21,317	8,573	3,057	7,964
Sind	26,260	31,256	29,292	27,528	29,130	26,608	35,261	34,556	36,752	34,711
Bombay	12,68,980	10,36,108	12,62,250	14,59,049	9,51,942	11,44,281	11,95,757	22,25,530	14,07,852	13,07,457
Madras	13,59,321	14,55,160	14,43,820	17,02,847	17,47,271	17,98,415	12,89,117	19,24,785	21,65,296	21,39,934
TOTAL, excluding ADEN	44,71,503	51,39,664	44,46,284	45,93,988	56,11,998	48,19,083	45,88,192	61,69,703	60,37,780	59,11,515
Aden	2,59,798	2,44,326	2,43,942	2,95,559	5,23,282	3,50,410	4,26,510	3,92,808	5,83,109	4,01,998
TOTAL, including ADEN	47,31,301	53,83,990	46,90,226	48,89,547	61,35,280	51,69,493	50,14,702	65,62,511	66,20,889	63,13,513

(a) No salt manufactured locally

MINERAL PRODUCTION

No. 3

QUANTITY and VALUE of COAL *extracted from the Mines in each PROVINCE in each year from 1897 to 1906*

	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906
	QUANTITY (tons)									
Burma	11,472	6,975	8,105	10,228	12,466	13,302	9,306	1,105	...	1,222
Eastern Bengal and Assam	185,533	200,329	225,623	216,736	254,100	221,096	239,328	266,765	277,065	285,490
Bengal	3,142,497	3,622,090	4,035,265	4,978,492	5,487,585	6,259,236	6,361,212	7,063,680	7,234,103	8,617,820
Rajputana (Bikaner) ...	...	511	4,249	9,250	12,094	16,503	21,764	45,078	42,964	32,372
Central India ...	124,778	134,726	164,569	164,489	164,362	171,538	193,277	185,774	157,701	170,292
Panjab	92,792	85,862	81,835	74,083	67,730	55,373	43,704	45,594	62,622	73,119
Kashmir	...	...	...	...	...	(a) 1,060	(a)999	(a)270	...	...
Baluchistan ...	12,043	13,372	15,822	23,281	24,656	33,889	46,909	49,867	41,725	42,164
Central Provinces ...	131,629	149,709	156,576	172,842	191,516	196,981	159,154	139,027	147,265	92,848
Nizam's Territory ...	365,550	394,622	401,216	469,291	421,218	455,424	362,733	419,546	454,294	467,923
TOTAL ...	4,066,294	4,608,196	5,093,260	6,118,692	6,635,727	7,424,402	7,438,386	8,216,706	8,417,739	9,733,250
	VALUE (rupees)									
Burma	73,851	45,337	52,682	76,710	93,495	98,114	37,224	4,420	...	4,582
Eastern Bengal and Assam	12,89,897	13,92,734	15,73,712	10,25,819	12,06,975	10,48,040	11,36,870	12,68,884	13,17,391	13,56,469
Bengal	79,15,781	96,87,250	1,08,31,770	1,44,01,348	1,44,96,413	1,45,19,407	1,42,77,029	1,52,27,205	1,56,33,346	2,28,15,863
Rajputana (Bikaner) ...	...	2,555	21,245	46,080	59,430	63,949	73,947	1,24,083	1,03,606	87,737
Central India ...	3,95,655	4,34,923	5,57,700	6,28,020	5,91,351	6,75,460	7,46,624	7,05,908	6,02,058	6,28,476
Panjab	7,75,434	7,18,952	7,63,701	7,14,417	5,53,604	3,60,586	2,82,563	3,32,162	5,12,487	5,44,511
Kashmir	...	...	...	...	...	(a)	(a)	(a)	...	...
Baluchistan ...	1,78,876	1,90,701	2,34,596	4,65,620	3,41,943	4,16,331	4,52,863	4,09,624	3,54,873	3,34,480
Central Provinces ...	6,16,456	7,01,118	7,18,247	7,79,056	8,75,151	8,78,848	7,20,298	6,54,962	6,66,778	3,94,445
Nizam's Territory ...	12,79,425	11,83,866	12,03,648	20,09,152	16,32,220	24,47,904	17,68,323	22,55,159	21,01,110	25,14,092
TOTAL ...	1,25,25,375	1,43,57,436	1,59,57,301	2,01,46,223	1,98,50,582	2,05,03,639	1,94,95,741	2,09,82,407	2,12,91,649	2,86,80,655

(a) Coal extracted in the course of prospecting operations, value not stated

No. 4

QUANTITY and VALUE of **GOLD** *extracted from the Mines in each PROVINCE in each year from* ***1897 to 1906***

	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906
	QUANTITY (ounces)									
Burma	834	1,121	1,198	1,236	1,984	2,179	1,095	216	621	2,301
Nizam's Territory ...	495	3,198	8,100	2,473	...	...	3,809	10,559	13,167	13,782
Panjab	(*b*)	(*b*)	161	380	151	78	105	370	176	190
Madras	876	2,854	325	4	...	...	...	...	...	...
Bombay	...	...	...	...	...	...	...	...	93	60
United Provinces ...	50	44	17	20	26	47	24	23	2	4
Mysore (*a*) ...	389,224	412,892	446,397	509,272	530,142	515,460	598,709	607,578	616,758	565,208
TOTAL ...	391,479	420,109	456,198	513,385	532,303	517,764	603,742	618,746	630,817	581,545
	VALUE (rupees)									
Burma	48,372	65,018	65,798	49,905	1,14,100	88,420	59,832	12,150	36,278	1,32,830
Nizam's Territory ...	27,500	1,74,301	5,00,030	1,40,625	...	...	2,17,571	6,09,360	7,50,907	7,92,022
Panjab	...	...	9,241	18,996	7,903	5,350	9,220	20,682	10,544	11,203
Madras	51,165	1,64,904	18,920	253	...	...	...	...	...	...
Bombay	...	...	...	...	...	...	...	...	4,815	3,480
United Provinces ...	2,761	2,325	837	1,104	1,394	1,714	1,537	1,249	170	217
Mysore	2,34,42,308	2,37,88,354	2,52,04,307	2,81,85,722	2,88,42,059	2,94,65,036	3,42,59,998	3,48,47,750	3,54,51,858	3,25,14,541
TOTAL ...	2,35,72,106	2,41,94,902	2,57,99,133	2,83,96,605	2,89,65,456	2,95,60,520	3,45,48,158	3,54,91,191	3,62,54,572	3,34,54,293

(*a*) The quantities are stated in bar gold of which the fineness is variable. The highest value per ounce was £3-16-86 in 1906, and the lowest rate was £3-12-7 in 1901

(*b*) Not reported

No. 5

QUANTITY and VALUE of **PETROLEUM** *produced in each PROVINCE in each year from* ***1897 to 1906***

	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906
	QUANTITY (gallons)									
Burma ...	18,875,530	21,684,963	32,309,531	36,974,288	49,441,734	54,848,980	85,328,491	115,903,804	142,963,846	137,654,261
Assam	222,077	547,965	623,372	753,049	631,571	1,756,759	2,528,785	2,585,920	2,733,110	2,897,990
Panjab	2,041	1,510	1,104	1,874	1,812	1,949	1,793	1,658	1,488	871
TOTAL ...	19,099,648	22,234,438	32,934,007	37,729,211	50,075,117	56,607,688	87,859,069	118,491,382	144,798,444	140,553,122
	VALUE (rupees)									
Burma ...	22,35,354	10,94,495	18,19,807	21,51,663	30,31,595	31,79,001	51,88,638	69,47,556	88,91,907	84,69,995
Assam	22,208	57,681	65,816	79,357	33,252	87,838	1,26,439	1,61,620	1,70,819	1,43,390
Panjab	280	140	136	305	284	406	393	390	325	191
TOTAL ...	22,57,842	11,52,316	18,85,259	22,31,325	30,65,131	32,67,245	53,15,470	71,09,566	90,63,051	86,13,576

MINERAL PRODUCTION

No. 6

QUANTITY and VALUE of **MINERALS** *(other than those specified in tables Nos. 1 to 5) produced in each PROVINCE in each year from 1897 to 1906*

	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906
CHROMITE—										
Baluchistan tons	...	...	...	...	...	...	284	3,596	2,708	4,375
Rs.	...	...	...	...	...	...	4,905	62,048	52,230	1,07,821
DIAMONDS—										
Central India carats	301	170	124	169	...	...	211	286	172	306
Rs.	19,031	10,873	8,011	11,372	...	...	38,685	39,547	37,112	77,395
GRAPHITE—				QUANTITY (tons)						
Travancore ...	...	22	1,521	...	2,490	4,575	3,394	3,256	2,260	2,596
Godavari (Madras)	...	...	...	...	295	307	254	67	64	...
Vizagapatam („)	...	...	...	...	...	...	...	...	...	4
TOTAL	...	22	1,521	...	2,785	4,882	3,648	3,323	2,324	2,600
				VALUE (rupees)						
Travancore ...	...	(a)1,650	(a)1,14,300	...	(a)2,04,525	(a)3,66,150	(a)2,54,550	2,49,411	2,27,738	1,49,965
Godavari (Madras)	...	...	...	...	(a)24,190	(a)24,560	(a)19,050	(a)5,159	25,600	...
Vizagapatam („)	...	...	...	...	...	...	...	...	...	160
TOTAL	...	1,650	1,14,300	...	2,28,715	3,90,710	2,73,600	2,54,570	2,53,338	1,50,125
IRON ORE—				QUANTITY (tons)						
Bengal ...	36,280	41,854	52,000	57,000	43,629	76,056	61,355	65,115	97,698	69,397
Other Provinces ...	7,464	8,998	9,934	6,484	6,169	5,272	5,450	6,493	4,831	4,709
TOTAL	43,744	50,852	61,934	63,484	49,798	81,328	66,805	71,608	102,529	74,106
				VALUE (rupees)						
Bengal ...	65,696	1,05,085	95,000	1,10,000	94,303	1,69,296	1,45,757	1,45,472	1,88,076	151,276
Other Provinces ...	29,856	35,992	39,736	25,936	24,676	21,088	21,800	25,972	19,324	18,836
TOTAL	95,552	1,41,077	1,34,736	1,35,936	1,18,979	1,90,384	1,67,557	1,71,444	2,07,400	1,70,112
JADESTONE (b)—										
Burma cwt.	4,036	4,532	3,130	4,531	3,015	4,220	2,775	4,130	2,593	3,852
Rs.	6,26,700	6,31,800	8,84,320	6,95,661	4,75,700	7,15,140	8,91,275	7,74,275	8,87,060	9,32,920

(a) Estimated at Rs. 4 per ton

(b) These figures represent exports by sea and land in each official year

No. 6—*continued*

QUANTITY and VALUE of **MINERALS** *(other than those specified in tables Nos. 1 to 5) produced in each PROVINCE in each year from 1897 to 1906—continued*

	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906
MAGNESITE—										
Madras tons	...	...	...	...	...	3,540	826	1,315	2,063	1,832
Rs.	...	...	...	...	...	(a)14,160	(a)3,304	(a)5,260	(a)8,252	(a) 7,328
MANGANESE ORE—										
	QUANTITY (tons)									
Central Provinces...	...	...	...	35,356	44,428	89,609	101,554	85,034	159,950	320,759
Madras ...	73,680	60,449	87,126	92,458	76,463	68,171	63,452	53,699	63,695	117,380
Central India (Jhabua)	...	...	...	...	...	...	6,800	11,564	30,251	50,073
Bombay	...	...	...	...	...	...	...	...	40	7,517
TOTAL ...	73,680	60,449	87,126	127,814	120,891	157,780	171,806	150,297	253,936	495,729
	VALUE (rupees)									
Central Provinces(b)	...	...	...	5,30,340	6,66,420	13,44,135	15,23,310	12,75,510	23,99,250	48,11,385
Madras (c) ...	5,01,429	4,11,386	5,92,936	6,29,223	5,20,369	4,63,938	4,67,807	3,95,903	4,69,599	21,88,373
Central India (Jhabua)	...	...	...	...	...	...	(c)91,800	52,038	4,02,716	8,82,553
Bombay	...	...	...	...	...	...	...	...	90	77,030
TOTAL ...	5,01,429	4,11,386	5,92,936	11,59,563	11,86,789	18,08,073	20,82,917	17,23,451	32,71,655	79,59,341
MICA (d)—	QUANTITY (cwts)									
Burma	...	10	3	...	...	...	...	...	...	...
Bengal	8,344	7,720	15,473	13,633	11,870	16,651	18,001	13,167	21,568	35,496
Bombay	...	11	51	25	7	6	217	74	198	634
Madras	3,264	3,206	7,072	19,517	4,421	3,755	3,330	6,334	9,788	15,296
TOTAL ...	11,608	10,947	22,599	33,175	16,298	20,412	21,548	19,575	31,554	51,426
	VALUE (rupees)									
Burma	60	3,873	200	...	...	...	...	...	...	4
Bengal	7,50,767	4,79,309	7,08,508	9,45,736	7,97,100	10,23,032	10,17,024	8,87,810	16,18,565	28,77,186
Bombay	...	753	1,352	1,495	285	1,072	5,611	1,974	18,314	35,764
Madras	3,17,743	3,24,415	3,90,517	6,96,079	2,53,126	2,89,805	2,71,818	5,79,202	7,57,534	9,12,034
TOTAL ...	10,68,570	8,08,350	11,00,577	16,43,310	10,50,511	13,13,909	12,94,453	14,68,986	23,94,413	38,24,988
RUBIES(e) (including a small proportion of sapphires and spinels)										
Upper Burma Carats	143,950	125,651	199,781	214,078	229,127	169,965	227,213	265,901	266,584	326,855
Rs.	8,60,413	8,27,886	13,50,951	14,63,416	15,89,041	9,37,095	13,32,298	13,59,175	13,25,105	14,33,101

(a) At Rs. 4 per ton (value at the pit's mouth)
(b) The values are taken at the rate of R15 a ton assigned at Bombay on export after a lead of over 500 miles
(c) Estimated at the declared export value
(d) These figures represent exports in each official year. The production is not fully reported and complete figures for the internal consumption of mica are not available
(e) These figures represent the output of the Burma Ruby Mines Ld. They do not include the stones raised by native miners

MINERAL PRODUCTION

No. 6—*concluded*

QUANTITY and VALUE of **MINERALS** *(other than those specified in tables Nos. 1 to 5) produced in each PROVINCE in each year from* ***1897*** *to* ***1906****—concluded*

	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906
SALTPETRE (*a*)					QUANTITY (cwts)					
Bengal ...	410,306	360,483	391,674	340,004	349,522	405,535	386,412	343,312	332,358	348,263
Bombay ...	1,023	615	557	1,241	918	1,230	917	1,240	879	745
Sind ...	6,378	3,963	5,096	5,130	3,942	3,857	4,771	4,180	3,178	4,368
Madras ...	79	195	58	13	19	...	14	9	14	2
Panjab ...	2	...	...	2,233	4	4	46	4	30	86
United Provinces ...	...	...	...	15	7	...	...	...	...	...
Sind and British Baluchistan ...	...	...	17	...	...	...	...	...	5	...
Burma ...	...	...	...	...	...	...	...	...	...	7
TOTAL	417,788	365,256	397,402	348,636	354,412	410,626	392,160	348,745	336,464	353,471
					VALUE (rupees)					
Bengal ...	39,23,650	34,40,901	37,84,666	33,26,663	35,15,969	42,68,942	40,11,436	35,59,405	38,00,589	40,85,486
Bombay ...	12,775	7,549	6,747	14,122	11,256	15,540	12,770	14,562	11,067	10,629
Sind ...	50,115	42,953	50,914	54,383	40,580	42,801	59,982	49,762	41,023	46,396
Madras ...	914	2,041	606	156	241	...	176	94	240	15
Panjab ...	15	...	...	18,238	72	29	517	60	348	1,144
United Provinces ...	...	...	...	168	80	...	...	...	...	...
Sind and British Baluchistan ...	...	...	216	...	...	...	...	...	73	...
Burma ...	...	...	...	...	...	...	...	...	...	35
TOTAL	39,87,469	34,93,444	38,43,149	34,13,730	35,68,198	43,27,312	40,75,881	36,23,883	38,53,340	41,43,705
TIN ORE—					QUANTITY (cwts)					
Lower Burma ...	1,220	780	1,422	2,078	1,394	1,997	2,198	1,388	1,495	1,870
Karenni ...	...	...	...	...	...	...	...	26	32	49
TOTAL	1,220	780	1,422	2,078	1,394	1,997	2,198	1,414	1,527	1,919
					VALUE (rupees)					
Lower Burma ...	39,555	38,288	1,18,495	1,28,009	1,16,595	80,096	1,37,295	1,23,631	1,46,750	2,03,611
Karenni ...	...	...	...	...	...	...	...	1,600	2,000	3,375
TOTAL	39,555	38,288	1,18,495	1,28,009	1,16,595	80,096	1,37,295	1,25,231	1,48,750	2,06,986

(*a*) These figures represent exports by sea and land in each official year

INDUSTRIAL LABOUR

[TABLES 1 AND 2, PAGES 72 TO 86]

(Compiled from special official returns)

The tables in this section in years prior to 1905 recorded the number of works and of persons employed in "Sundry Industries" not dealt with in any other part of the volume, of Financial and Commercial Statistics. The figures were compiled from reports prepared by District Officers for all works in their districts at which the average number of hands employed daily was not less than 25, or in the case of the Bombay Presidency 50. Prepared on this basis the tables were in many respects incomplete and misleading. They have since 1905 been transformed into a record of the labour employed in those industries which may be regarded as organised in such a manner as to lend themselves to statistical treatment. The material from which these statistics are compiled is as follows :

Minerals.—The number of persons employed in the extraction of minerals from "mines" (within the meaning of the Indian Mines Act) in British India is annually reported to the Chief Inspector of Mines. The figures thus reported have been supplemented in the following tables by the addition of the number of persons employed in similar mines in Native States, to which the Indian Mines Act does not apply, and also by figures furnished by Local Governments shewing the number of persons employed in the extraction of minerals from places that are not mines within the meaning of the Act. Figures under Salt have not been shewn as the two most important agencies, namely, the Northern India Salt Revenue and Madras are unable to supply them, much of the work one being piece-work and by contract and labour employed by the licensees not being reported. Other administrations are not sufficiently important or valuable to justify their incorporation.

The production of minerals is dealt with in a previous section of this part.

Railways.—The total number of persons employed on the open lines of the railways in British India is reported annually in the Administration Report of the Railway Board. In the following tables the number of men employed on open lines otherwise than in workshops is divided among the different provinces by assigning to each province the employees of the lines which have their head-quarters in that province. The number of employees in railway workshops is reported by Local Governments.

Other Works.—The table contains not only those concerns which come under the Indian Factories Act, but also all works with an average daily attendance of 50 persons or more where no mechanical power is used. Government and Municipal workshops are included in the table but not jail workshops. More detailed figures will be found in separate sections of this part relating to the following classes of works :

Cotton mills	Paper mills
Jute mills	Breweries, and
Woollen mills	Coal mines.

It will be understood that this section does not profess to represent the occupation of the people, but only to indicate the number of persons who are employed in industries that are dealt with in Government reports or are conducted in workshops in which the average daily attendance is not less than 50 persons. Thus, for example, in the case of weaving, in addition to the number of persons employed in cotton mills, there were, according to the Census Report of 1901, over 2½ millions of persons engaged in hand weaving. Again in some cases there are a large number of petty works in which the average daily attendance is under 50. For example only 88 printing presses in India employ an average daily number of 50 hands but the total number of registered presses, large and small, that worked during 1906-07 was nearly 2,500.

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INDUSTRIAL LABOUR

No. 1.

ABSTRACT STATEMENT of LABOUR employed in different INDUSTRIES in INDIA

	Number of Works					Number of Persons employed				
	1902	1903	1904	1905	1906	1902	1903	1904	1905	1906
I—Textile										
Cotton ginning, cleaning, and pressing mills	632	742	801	814	962	62,321	72,641	80,500	84,664	94,894
Cotton mills	200	206	206	207	217	178,444	186,144	196,369	212,720	211,156
Cotton spinning and weaving establishments, not classed as mills (*a*)	7	7	8	6	9	1,726	1,834	1,817	1,927	3,425
Hemp mills (agave fibre) ...	1	1	1	2	1	300	300	150	220	250
Jute mills	38	38	38	39	44	118,904	123,869	133,162	144,879	166,895
Jute presses	96	93	97	101	126	19,727	21,184	22,397	20,304	23,639
Rope works	8	9	8	8	13	2,749	2,364	2,583	2,173	3,471
Silk filatures	56	56	66	57	61	10,472	8,921	11,120	13,262	10,231
Silk mills	10	10	13	12	12	3,040	2,793	3,109	3,122	4,277
Woollen carpet weaving establishments, not classed as mills ...	19	16	15	14	11	6,522	4,704	4,554	3,360	2,175
Woollen mills	4	6	6	6	6	2,854	3,041	3,468	3,491	3,402
Miscellaneous	2	2	9	12	14	263	252	1,050	2,689	3,025
TOTAL ...	1,073	1,186	1,268	1,278	1,476	407,322	428,047	460,279	492,811	526,840
II—Minerals										
MINES (*b*)										
Chromite				4	9				35	76
Coal	329	302	296	279	306	98,312	88,530	92,710	89,995	99,138
Diamonds				33	20				1,890	2,051
Gold				17	33				33,326	36,150
Graphite				9	4				1,037	514
Iron ore				35	14				2,261	3,361
Jadestone				1	3				1,085	1,038
Magnesite				4	4				105	87
Manganese ore				26	36				6,811	14,778
Mica				266	358				15,244	15,723
Petroleum				5	1				1,292	1,837
Ruby				5	(*c*)				1,805	2,367
Salt (*d*)				...	...					...
Saltpetre				(*c*)	(*c*)				25,329	50,469
Tin ore				2	(*c*)				145	141
Other mines for which reports are furnished under the Indian Mines Act				48	42				4,135	3,012
TOTAL ...				734	830				184,495	230,742
FACTORIES										
Aluminium factories ...	1	1	1	1	1	150	364	356	316	294
Iron and brass foundries ...	58	64	69	73	74	19,967	21,969	23,600	24,001	26,123
Mica splitting factories ...	...	...	...	3	10	...	...	...	460	2,694
Petroleum refineries ...	5	5	4	4	4	5,092	5,828	5,807	4,071	5,079
Saltpetre refineries	4	6	5	4	4	616	896	798	650	740
TOTAL ...	68	76	79	85	93	25,825	29,057	30,561	29,498	34,930
III—Transport										
Dockyards	11	11	11	12	11	9,671	10,027	10,532	10,411	9,170
Railway open lines ...	32	33	32	34	34	325,221	333,397	341,326	373,252	391,865
„ workshops ...	85	92	100	95	87	67,280	68,687	77,846	78,781	87,419
Tramway works	5	3	3	4	4	625	700	798	2,720	1,034
TOTAL ...	133	139	146	145	136	402,797	412,811	430,502	465,164	489,488

(*a*) Includes hand weaving establishments, durry and carpet factories, thread factories, tent factories, etc.
(*b*) Figures for years prior to 1905 not compiled
(*c*) Not stated
(*d*) Statistics omitted, complete information not being available

No. 1—*continued*

ABSTRACT STATEMENT of LABOUR employed in different INDUSTRIES in INDIA during each year from 1902 to 1906—continued

	Number of Works					Number of Persons employed				
	1902	1903	1904	1905	1906	1902	1903	1904	1905	1906
IV—Miscellaneous										
Private										
Bone-crushing mills ...	4	5	4	6	7	807	1,026	1,000	1,208	990
Cement works	2	2	2	2	2	565	702	898	1,043	539
Chemical works	4	4	3	3	4	371	399	312	323	447
Dye works	4	4	4	4	4	965	905	878	1,024	1,022
Food and Drink										
Breweries	21	22	27	27	26	1,764	1,908	2,007	2,012	1,826
Coffee works	17	17	17	17	16	4,065	4,696	4,390	4,647	4,047
Dairy farms	3	2	3	2	3	266	286	381	330	394
Distilleries	3	3	5	5	4	(a) 50	(a) 50	(a) 169	(a) 152	(a) 125
Fish-curing yards ...	5	6	4	5	2	870	930	600	500	350
Flour mills	17	18	24	22	30	1,709	2,047	2,430	2,604	3,004
Ice and mineral and aërated water factories ...	8	7	8	9	9	513	437	537	633	739
Rice mills	70	78	95	86	92	11,977	14,987	16,731	13,939	12,756
Sugar factories ...	15	15	17	15	18	4,144	4,018	4,241	4,042	5,056
Miscellaneous	4	4	4	1	2	310	460	442	250	190
Total Food and Drink ...	163	172	204	189	202	25,668	29,819	31,928	29,109	28,487
Gas works	2	2	3	3	4	523	529	641	617	936
Glass factories	1	1	1	3	3	56	80	80	249	438
Indigo factories	386	363	278	181	196	76,357	74,191	119,072	80,043	102,148
Kerosene tinning and packing works	5	4	4	8	10	1,469	1,471	1,855	2,802	2,607
Lac factories	46	71	59	72	62	5,386	6,837	5,843	6,442	5,869
Oil mills	18	28	31	29	31	1,786	2,539	2,557	2,760	2,850
Paper mills	10	10	10	9	8	4,865	4,523	4,266	4,012	4,691
Potteries	2	2	2	3	3	1,562	1,631	1,817	2,354	2,301
Printing presses	74	66	73	74	88	12,687	12,069	13,162	13,548	14,828
Soap factories	1	3	3	3	3	154	258	397	392	367
Tanneries including leather factories and boot and equipment factories	24	21	15	14	19	8,076	7,273	5,403	6,343	6,930
Tile factories	37	36	65	67	86	5,675	5,779	12,440	12,628	15,645
Timber mills	57	54	55	64	62	6,781	6,634	6,602	8,517	7,731
Tobacco farms and factories ...	5	3	4	3	6	2,066	1,096	1,115	1,078	1,450
Miscellaneous (not enumerated above)	24	32	44	49	52	3,702	5,095	8,380	10,670	11,078
Total ...	869	883	864	786	852	159,521	162,856	218,646	185,162	211,354
Government and Municipal Factories (b)										
Arms and ammunition ...				6	6				9,939	11,692
Arsenal				7	8				3,220	4,345
Bakery				...	1				...	38
Brickfield				1	2				73	174
Canal foundry workshops ...				2	2				1,075	1,038
Clothing				1	3				310	385
Dairy farms				2	1				210	250
Distillery				1	1				100	100
Dockyards				3	4				3,018	3,462
Engineering				4	5				667	835
Fish-curing yards				2	3				106	153
Forage press				1	1				68	66
Gun carriage factories ...				3	3				1,693	2,780
Mathematical instrument factory				1	1				390	440
Mints				2	2				1,089	1,461
Municipal workshops ...				5	4				739	682
Opium factory				1	1				296	500
Printing presses				14	14				6,087	7,524
Tanneries				1	2				2,196	3,195
Telegraph				1	2				735	933
Timber mill				1	2				50	155
Water Works				...	1				...	50
Miscellaneous				7	11				1,497	2,031
Total ...				66	80				33,553	42,289
Grand Total ...				3,094	3,463				1,390,638	1,535,643

(a) The number of men employed in 2 concerns is included under sugar factories, etc.
(b) Figures for years prior to 1905 not furnished

INDUSTRIAL LABOUR

No. 2

DETAILED STATEMENT of LABOUR employed in different INDUSTRIES in each PROVINCE during each year from 1902 to 1906

	Number of Works					Number of Persons employed				
	1902	1903	1904	1905	1906	1902	1903	1904	1905	1906
I—Textiles										
COTTON										
Cotton ginning, cleaning, and pressing mills										
Burma	2	1	2	3	5	345	582	301	411	789
Bengal	...	...	1	1	1	...	...	60	(a)	186
United Provinces of Agra and Oudh ...	64	78	85	86	108	7,190	7,811	8,802	10,241	13,182
Ajmer-Merwara ...	4	4	4	3	2	506	679	832	555	149
Rajputana	7	8	8	8	8	1,414	1,607	1,332	1,381	1,128
Central India ...	20	24	27	38	56	2,154	2,219	2,115	3,104	6,401
Panjab	58	74	78	72	121	4,688	6,515	7,425	7,081	8,784
N.-W. F. Province ...	...	...	...	...	1	...	...	...	...	60
Sind	23	18	23	29	31	2,966	2,682	3,563	5,200	4,744
Bombay	171	199	200	207	235	20,088	22,925	23,866	24,048	25,625
Central Provinces & Berar	256	312	346	312	324	20,724	25,463	29,783	27,738	27,957
Madras	27	24	27	25	38	2,246	2,158	2,421	2,030	2,893
Nizam's Dominions ...	..	...	...	30	32	...	...	...	2,875	2,996
TOTAL ...	332	742	801	814	962	62,321	72,641	80,500	84,664	94,894
Cotton mills										
Bengal	10	13	13	13	13	10,948	10,230	11,227	11,765	11,563
United Provinces of Agra and Oudh ...	9	9	9	9	10	7,848	8,940	9,205	10,625	10,663
Ajmer-Merwara ...	1	1	1	1	1	606	708	829	957	1,222
Rajputana	1	1	1	1	1	325	381	385	379	390
Central India ...	2	2	2	2	2	1,165	1,050	1,615	1,673	1,644
Panjab	6	8	8	8	8	2,647	3,201	3,298	3,721	3,688
Bombay	140	140	141	142	152	125,053	127,155	132,254	144,689	147,688
Central Provinces & Berar	8	9	9	9	9	11,375	10,606	10,510	10,809	10,299
Hyderabad	3	3	3	3	3	2,410	2,394	2,536	2,619	2,687
Madras	12	12	11	11	11	12,097	12,340	14,679	15,410	16,018
Mysore	2	2	2	2	2	535	880	1,669	1,950	1,203
French Settlements ...	5	5	5	5	4	2,773	7,634	7,463	7,399	3,432
Travancore	1	1	1	1	1	662	625	704	724	659
TOTAL ...	200	206	206	207	217	178,444	186,144	196,369	212,720	211,156
Cotton spinning and weaving establishments, not classed as mills(b)										
Bengal	2	2	3	1	4	540	465	445	395	2,064
United Provinces of Agra and Oudh	1	1	1	1	1	120	185	200	100	150
Panjab	1	1	1	1	1	200	282	252	495	318
Madras	3	3	3	3	3	866	902	920	937	893
TOTAL ...	7	7	8	6	9	1,726	1,834	1,817	1,927	3,425
HEMP (agave fibre)										
Hemp mills										
Bombay	1	1	1	2	1	300	300	150	220	250

(a) The mill did not work

(b) Include handweaving establishments, durry and carpet factories, thread factories, tent factories, etc.

No. 2—*continued*

DETAILED STATEMENT of LABOUR employed in different INDUSTRIES in each PROVINCE during each year from 1902 to 1906—continued

	Number of Works					Number of Persons employed				
	1902	1903	1904	1905	1906	1902	1903	1904	1905	1906
I—Textiles—*continued*										
Jute										
Jute mills										
Bengal	36	36	36	37	42	117,810	122,724	131,886	143,429	165,692
United Provinces of Agra and Oudh... ...	1	1	1	1	1	256	310	414	533	(*a*)
Madras	1	1	1	1	1	838	835	862	917	1,203
Total ...	38	38	38	39	44	118,904	123,869	133,162	144,879	166,895
Jute presses										
Eastern Bengal and Assam	72	71	75	79	104	9,803	10,429	10,294	10,349	14,116
Bengal	24	22	22	22	22	9,924	10,755	12,103	9,955	9,523
Total ...	96	93	97	101	126	19,727	21,184	22,397	20,304	23,639
Rope works										
Burma	...	...	1	1	1	...	...	250	100	100
Bengal	6	4	5	3	3	1,390	795	1,100	817	863
Madras	2	5	2	4	9	1,359	1,569	1,233	1,256	2,508
Total ...	8	9	8	8	13	2,749	2,364	2,583	2,173	3,471
Silk										
Silk filatures										
Eastern Bengal and Assam	14	13	14	14	14	3,802	2,970	2,403	3,190	3,506
Bengal	42	43	51	42	47	6,670	5,951	6,750	7,098	6,725
Jammu and Kashmir State	...	...	1	1	(*b*)	...	...	1,967	2,974	(*b*)
Total ...	56	56	66	57	61	10,472	8,921	11,120	13,262	10,231
Silk mills										
Bengal	8	8	8	7	7	1,838	1,557	1,465	1,521	2,730
Bombay	2	2	4	4	4	1,202	1,236	1,444	1,351	1,347
Panjab	...	...	1	1	1	...	...	200	250	200
Total ...	10	10	13	12	12	3,040	2,793	3,109	3,122	4,277
Wool										
Woollen carpet weaving establishments, not classed as mills										
Panjab	13	10	11	11	8	5,795	4,052	3,051	2,564	1,716
United Provinces of Agra and Oudh	6	6	1	...	1	727	652	53	...	335
Rajputana	...	...	1	1	1	...	...	57	71	62
Jammu and Kashmir State	...	...	2	2	(*b*)	...	...	1,393	715	(*b*)
Bombay	...	...	...	...	1	...	...	...	...	62
Total ...	19	16	15	14	11	6,522	4,704	4,554	3,350	2,175

(*a*) The mill did not work
(*b*) Not reported

No. 2—*continued*

DETAILED STATEMENT of LABOUR employed in different INDUSTRIES in each PROVINCE during each year from 1902 to 1906—continued

	Number of Works					Number of Persons employed				
	1902	1903	1904	1905	1906	1902	1903	1904	1905	1906
I—Textiles—*concluded*										
Woollen Mills.										
United Provinces of Agra and Oudh ...	1	1	1	1	1	1,408	1,500	1,770	1,772	1,815
Panjab	1	1	1	1	1	919	939	908	945	993
Bombay	1	3	3	3	3	230	377	519	432	354
Mysore	1	1	1	1	1	297	225	271	342	240
Total ...	4	6	6	6	6	2,854	3,041	3,468	3,491	3,402
Miscellaneous										
Eastern Bengal and Assam	...	...	...	1	4	...	...	...	300	810
United Provinces of Agra and Oudh... ...	...	...	5	4	6	...	...	280	290	375
Bombay	2	2	3	2	2	263	252	320	271	232
Madras	...	...	1	2	2	...	...	450	1,608	1,608
Jammu and Kashmir State	...	...	...	3	(a)	...	...	...	220	(a)
Total ...	2	2	9	12	14	263	252	1,050	2,689	3,025
II—Minerals										
Mines (b)										
Chromite										
Baluchistan				4	9				35	76
Coal										
Burma ...	1	2	1	...	1	170	80	94	...	41
Eastern Bengal and Assam	9	6	9	8	8	1,293	1,255	1,339	1,549	1,849
Bengal	306	279	256	246	270	82,545	74,538	75,804	74,072	82,885
Rajputana	1	1	1	1	1	136	93	82	142	137
Central India ...	1	1	1	1	1	1,723	1,670	1,859	1,690	1,546
Panjab	1	1	15	10	11	1,569	1,403	1,945	2,031	2,522
Kashmir	1	1	1	1	...	173	218	(c)	(c)	...
Baluchistan	6	7	7	8	9	828	843	1,072	1,082	982
Central Provinces and Berar	2	3	4	4	4	2,337	2,071	1,803	1,763	1,880
Nizam's Territory ...	1	1	1	1	1	7,538	6,359	8,742	7,666	7,296
Total ...	329	302	296	279	306	98,312	88,530	92,740	89,995	99,138
Diamonds										
Central India ...				33	20				1,890	2,051
Gold										
Burma				2	(a)				47	97
United Provinces ...				...	(a)				...	(a)
Bombay				4	4				1,456	2,051
Madras				1	4				31	1,192
Nizam's Territory ...				2	2				1,700	1,750
Mysore				8	23				30,092	30,619
Panjab				...	(a)				...	441
Total ...				17	33				33,826	36,150

(a) Not reported
(b) Figures for years prior to 1905 not compiled
(c) Information not available

No. 2—*continued*

DETAILED STATEMENT of LABOUR employed in different INDUSTRIES in each PROVINCE during each year from 1902 to 1906—continued

	Number of Works					Number of Persons employed				
	1902	1903	1904	1905	1906	1902	1903	1904	1905	1906
II—Minerals—*continued*										
Mines—*continued*										
Graphite										
Madras				9	4				1,037	514
Iron ore										
Bengal				6	(a)				1,647	2,090
United Provinces of Agra and Oudh ...				1	(b)				7	(b)
Rajputana				4	(a)				94	110
Central India ...				17	14				248	224
Central Provinces and Berar				4	(a)				255	937
Madras				3	(b)				(c)10	(b)
Total ...				35	14				2,261	3,361
Jadestone										
Burma				1	3				1,085	1,038
Magnesite										
Madras				4	4				105	87
Manganese ore										
Central India ...				1	1				876	1,334
Central Provinces and Berar				20	29				3,427	5,154
Madras				5	(a)				2,508	5,848
Bombay				...	3				...	346(d)
Mysore				...	3				...	2,096
Total ...				26	36				6,811	14,778
Mica										
Bengal				205	223				6,377	7,716
Madras				61	108				8,867	8,007
Ajmer-Merwara ...				...	27				...	(b)
Total ...				266	358				15,244	15,723
Petroleum										
Burma ...				5	(b)				1,292	1,837
Eastern Bengal and Assam				...	1				...	(b)
Panjab				(b)	(b)				(b)	(b)
Total ...				5	1				1,292	1,837
Ruby										
Burma				5	(a)				1,805	2,367
Salt (a)										
Saltpetre										
Bengal				(b)	(b)				25,329	50,469
Tin ore										
Burma ...				2	(b)				145	141

(a) Complete information not available
(b) Not stated
(c) The number of men employed in one of the mines is not stated
(d) Inclusive of 75 persons employed by the manganese ore exploring and prospecting Syndicate

INDUSTRIAL LABOUR

No. 2—*continued*

DETAILED STATEMENT of LABOUR employed in different INDUSTRIES in each PROVINCE during each year from 1902 to 1906—continued

	Number of Works					Number of Persons employed				
	1902	1903	1904	1905	1906	1902	1903	1904	1905	1906
II—Minerals—*concluded*										
MINE—*concluded*										
Other mines for which reports are furnished under the Indian Mines Act—										
Rajputana				24	11				1,742	613
Central India ...				1	3				6	(*a*)
Panjab				3	3				276	278
Bombay				1	(*a*)				18	(*a*)
Central Provinces and Berar				19	20				2,093	1,856
Bengal				...	5				...	265
TOTAL ...				48	42				4,135	3,013
FACTORIES										
Aluminium factories										
Madras	1	1	1	1	1	150	364	356	316	294
Iron and brass foundries										
Burma	5	5	5	5	5	971	960	1,200	958	913
Bengal	25	30	32	35	32	13,144	15,283	15,805	15,159	16,629
United Provinces of Agra and Oudh... ...	7	8	10	11	12	1,835	1,547	2,093	2,739	2,922
Panjab	2	3	4	3	6	160	200	317	212	357
Sind	2	2	2	2	2	272	238	392	496	469
Bombay	11	10	10	11	11	2,759	2,971	2,990	3,523	3,786
Madras	6	6	6	6	6	826	770	803	914	1,047
TOTAL ...	58	64	69	73	74	19,967	21,969	23,600	24,001	26,123
Mica splitting factories										
Bengal	...	...	...	3	...	...	...	...	460	...
Madras	...	...	...	...	10	...	...	...	...	2,694
Total ...	...	...	...	3	10	...	...	...	460	2,694
Petroleum refineries										
Burma	4	4	3	3	3	4,734	5,420	5,482	3,701	4,682
Eastern Bengal and Assam	1	1	1	1	1	358	408	325	370	397
TOTAL ...	5	5	4	4	4	5,092	5,828	5,807	4,071	5,079
Saltpetre refineries										
Bengal	2	2	1	2	1	161	173	80	240	90
United Provinces of Agra and Oudh ...	...	1	1	...	1	...	55	58	...	100
Panjab	2	3	3	2	2	455	668	660	410	550
TOTAL ...	4	6	5	4	4	616	896	798	650	740
III.—Transport										
Dockyards										
Burma	1	1	1	1	1	1,900	1,800	1,988	1,500	1,100
Bengal	6	6	6	6	5	5,252	5,723	5,648	5,946(*b*)	5,480(*b*)
Bombay	4	4	4	4	4	2,519	2,504	2,896	2,665	2,307
Madras	...	...	...	1	1	...	...	...	362	283
TOTAL ...	11	11	11	12	11	9,671	10,027	10,532	10,411	9,170

(*a*) Not reported
(*b*) Including workshop of Port Commissioners, Calcutta

No. 2—*continued*

DETAILED STATEMENT of LABOUR employed in different INDUSTRIES in each PROVINCE during each year from 1902 to 1906—continued

	Number of Works					Number of Persons employed				
	1902	1903	1904	1905	1906	1902	1903	1904	1905	1906
III—Transport—*contd*										
Railways										
Burma										
Railway workshops ...	1	1	1	1	1	2,468	2,335	2,324	2,217	2,324
Men otherwise employed on open lines ...	1	1	1	1	1	10,189	11,653	11,905	12,281	13,548
Eastern Bengal and Assam										
Railway workshops ...	9	10	10	10	10	2,498	2,837	3,200	3,609	3,791
Men otherwise employed on open lines ...	5	5	5	5	5	4,899	4,633	4,834	4,922	5,364
Bengal										
Railway workshops ...	16	17	20	23	20	15,791	15,217	19,683	22,152	24,769
Men otherwise employed on open lines ...	10	10	9	10	10	101,900	102,839	99,798	111,210	123,179
United Provinces of Agra and Oudh										
Railway workshops ..	8	11	11	12	12	6,665	6,689	7,588	8,372	9,509
Men otherwise employed on open lines ...	3	3	3	3	3	32,265	32,742	35,366	37,456	38,793
Ajmer-Merwara										
Railway workshops ...	2	2	2	2	2	7,148	7,488	7,091	7,359	7,678
Rajputana										
Railway workshops ...	2	2	2	2	2	546	622	671	703	875
Men otherwise employed on open lines ...	4	4	4	4	4	34,652	36,524	36,784	40,794	41,214
Central India										
Railway workshops ...	2	2	2	2	2	433	429	410	342	342
Baluchistan										
Railway workshops ...	1	1	1	1	1	88	93	106	117	123
Panjab										
Railway workshops ...	11	11	11	11	8	5,862	6,288	7,163	7,425	7,173
Men otherwise employed on open lines ..	1	2	2	2	2	47,944	49,394	52,044	56,052	59,132
Central Provinces and Berar										
Railway workshops ...	4	4	4	4	4	2,933	2,905	1,657	582	690
Madras										
Railway workshops ...	14	15	18	10	11	8,018	8,554	9,695	10,084	10,941
Men otherwise employed on open lines ...	2	2	2	2	2	27,824	29,388	31,199	32,119	32,718
Bombay										
Railway workshops ...	15	16	18	17	14	14,830	15,230	18,258	15,819	19,204
Men otherwise employed on open lines ...	5	5	5	6	6	57,564	58,169	61,554	70,330	69,583
Nizam's Territory										
Men employed on open lines	1	1	1	1	1	7,984	8,055	7,842	8,088	8,334
Total, workshops ...	85	92	100	95	87	67,280	68,687	77,846	78,781	87,419
Total, open Railway Lines	32	33	32	34	34	325,221	333,397	341,326	373,252	391,865
Grand Total ...	117	125	132	129	121	392,501	402,084	419,172	452,033	479,284

INDUSTRIAL LABOUR

No. 2—*continued*

DETAILED STATEMENT of LABOUR employed in different INDUSTRIES in each PROVINCE during each year from 1902 to 1906—continued

	Number of Works					Number of Persons employed				
	1902	1903	1904	1905	1906	1902	1903	1904	1905	1906
III—Transport—*concld*										
Tramway works										
Burma	...	...	...	1	1	...	...	...	88	90
Bengal	3	1	1	1	1	450	505	582	2,399	675
Bombay	1	1	1	1	1	74	85	85	85	85
Madras	1	1	1	1	1	101	110	131	148	184
TOTAL ...	5	3	3	4	4	625	700	798	2,720	1,034
IV—Miscellaneous										
Private.										
Bone-crushing mills										
Bengal	1	2	2	2	2	150	449	524	389	359
Bombay	3	3	2	4	5	657	577	476	819	631
TOTAL ...	4	5	4	6	7	807	1,026	1,000	1,208	990
Cement works										
Bengal	1	1	1	1	1	212	272	283	243	(*a*)
Madras	1	1	1	1	1	353	430	615	800	539
TOTAL ...	2	2	2	2	2	565	702	898	1,043	539
Chemical works										
Bengal ...	2	2	2	2	3	205	199	176	187	282
United Provinces of Agra and Oudh	1	1	...	...	...	53	64	...	...	...
Bombay	1	1	1	1	1	113	136	136	136	165
TOTAL ...	4	4	3	3	4	371	399	312	323	447
Dye-works										
Bombay	4	4	4	4	4	965	905	878	1,024	1,022
FOOD AND DRINK										
Breweries										
Burma	1	1	1	1	1	213	227	234	225	182
Bengal	1	1	1	1	1	36	36	36	34	33
United Provinces of Agra and Oudh ...	6	6	6	6	6	413	403	444	444	443
Panjab	7	7	8	8	7	728	811	711	737	678
Baluchistan	1	1	1	1	1	88	95	112	101	98
Bombay	1	1	1	1	1	150	150	150	150	95
Central Provinces ...	1	1	1	1	1	55	44	46	53	58
Madras	3	4	4	4	4	81	142	129	133	93
Mysore	...	...	4	4	4	...	...	145	155	146
TOTAL ...	21	22	27	27	26	1,764	1,908	2,007	2,032	1,826

(*a*) Closed

No. 2—*continued*

DETAILED STATEMENT of LABOUR employed in different INDUSTRIES in each PROVINCE during each year from 1902 to 1906—continued

	Number of Works					Number of Persons employed				
IV-Miscellaneous—*contd*	1902	1903	1904	1905	1906	1902	1903	1904	1905	1906
Private—*continued*										
Food and Drink—*contd*										
Coffee works										
Madras	17	17	17	17	16	4,065	4,696	4,390	4,647	4,047
Dairy farms										
Bengal	1	1	1	1	1	113	100	110	94	90
United Provinces of Agra and Oudh ...	2	1	1	1	1	153	186	211	236	249
Central Provinces ...	...	...	1	...	1	...	...	60	...	55
Total ...	3	2	3	2	3	266	286	381	330	394
Distilleries										
United Provinces of Agra and Oudh	1	1	1	1	1	(a)	(a)	(a)	(a)	(a)
Panjab	...	...	...	1	1	...	...	...	50	75
Central Provinces and Berar	...	...	1	...	...	...	...	64	...	...
Madras	2	2	3	3	2	(b) 50	(b) 50	(b) 105	(b) 102	(b) 50
Total ...	3	3	5	5	4	50	50	169	152	125
Fish-curing yards										
Madras	5	6	4	5	2	870	930	600	500	350
Flour mills										
Burma	1	...	...	...	...	81	...	...	...	...
Bengal	3	4	4	4	6	394	706	621	786	970
United Provinces of Agra and Oudh	2	2	2	2	2	203	234	210	283	280
Panjab	4	6	12	10	16	387	490	985	928	1,140
Sind	1	1	1	1	1	56	56	52	52	67
Bombay	5	5	5	5	5	538	561	562	555	547
Central Provinces and Berar	1	...	...	...	...	50	...	...	...	...
Total ...	17	18	24	22	30	1,709	2,047	2,430	2,604	3,004
Ice and mineral and aërated water factories										
Burma	3	1	2	2	2	180	58	129	149	151
Bengal	3	4	4	4	4	248	295	335	372	358
United Provinces of Agra and Oudh	1	1	1	1	1	85	84	73	60	60
Panjab	...	...	...	...	1	...	...	..	...	42
Madras	1	1	1	2	1	(a)	(a)	(a)	(b) 52	128
Total ...	8	7	8	9	9	513	437	537	633	739
Rice mills										
Burma	67	76	90	79	77	11,499	14,707	16,201	13,263	11,866
United Provinces of Agra and Oudh ...	1	...	...	...	1	92	...	...	...	50
Panjab	...	...	...	...	3	...	...	..	...	117
Bombay	...	...	1	...	...	...	...	80	...	...
Madras	2	2	4	7	11	386	280	450	676	723
Total ...	70	78	95	86	92	11,977	14,987	16,731	13,939	12,756

(a) Included under Sugar factory.
(b) The number of men employed in one concern is included under Sugar factory

INDUSTRIAL LABOUR

No. 2—*continued*

DETAILED STATEMENT of LABOUR employed in different INDUSTRIES in each PROVINCE during each year from 1902 to 1906—continued

	Number of Works					Number of Persons employed				
	1902	1903	1904	1905	1906	1902	1903	1904	1905	1906
IV-Miscellaneous—*contd*										
Private—*continued*										
Food and Drink—*concld*										
Sugar factories										
Eastern Bengal and Assam	...	1	1	1	...	...	75	75	75	...
Bengal	7	6	7	7	10	1,424	1,188	1,326	1,400	2,162
United Provinces of Agra and Oudh... ...	2	2	2	2	3	656	798	747	822	1,150
Panjab	1	1	1	1	1	102	102	114	123	92
Madras	5	5	6	4	4	1,962	1,855	1,979	1,622	1,652
Total ...	15	15	17	15	18	4,144	4,018	4,241	4,042	5,056
Miscellaneous										
Bengal	1	1	1	...	1	75	74	74	...	90
Panjab	1	1	1	...	...	75	76	68	...	
Madras	2	2	2	1	1	160	310	300	250	100
Total ...	4	4	4	1	2	310	460	442	250	190
Total, Food and Drink	163	172	204	189	202	25,668	29,819	31,928	29,109	28,487
Gas works										
Bengal	1	1	1	1	1	400	406	458	435	670
Bombay	1	1	1	1	1	123	123	123	123	177
Madras	...	...	1	1	1	...	...	60	59	59
Panjab	...	...	...	...	1	...	...	...	...	30
Total ...	2	2	3	3	4	523	529	641	617	936
Glass factories										
United Provinces of Agra and Oudh... ...	...	...	...	1	2	...	...	...	79	368
Madras	1	1	1	1	...	56	80	80	50	...
Panjab	...	...	...	1	1	..	...	...	120	70
Total ...	1	1	1	3	3	56	80	80	249	438
Indigo factories										
Eastern Bengal and Assam	1	1	1	1	...	90	121	111	(*a*)	...
Bengal	84	83	118	106	129	49,687	50,873	104,661	(*b*)72,539	95,159
United Provinces of Agra and Oudh... ...	285	256	154	70	65	25,323	21,332	13,861	7,152	6,889
Madras	16	(*c*)23	5	4	2	1,307	1,865	439	352	100
Total ...	386	363	278	181	196	76,357	74,191	119,072	80,043	102,148
Kerosene tinning and packing works										
Eastern Bengal and Assam	...	...	...	1	1	...	...	...	300	136
Sind	2	1	..	1	3	190	79	...	60	258
Bengal	3	3	4	4	4	1,279	1,401	1,855	1,898	1,663
Bombay	..	...	...	2	2	...	...	...	544	550
Total ...	5	4	4	8	10	1,469	1,471	1,855	2,802	2,607

(*a*) Not worked
(*b*) The figure relates to 87 concerns only
(*c*) Including 3 indigo vats

No. 2—*continued*

DETAILED STATEMENT of LABOUR employed in different INDUSTRIES in each PROVINCE during each year from 1902 to 1906—continued

	Number of Works					Number of Persons employed				
	1902	1903	1904	1905	1906	1902	1903	1904	1905	1906
IV. Miscellaneous—*contd*										
Private—*continued*										
Lac factories										
Bengal	13	26	23	34	27	1,407	2,165	2,128	3,058	2,904
United Provinces of Agra and Oudh ...	33	45	36	38	35	3,979	4,672	3,715	3,384	2,965
Total ...	46	71	59	72	62	5,386	6,837	5,843	6,442	5,869
Oil mills										
Burma	2	2	2	1	2	67	67	54	...	55
Eastern Bengal and Assam	1	1	1	...	1	80	80	80	...	60
Bengal	5	10	11	10	7	344	795	709	812	570
United Provinces of Agra and Oudh... ...	1	1	1	1	3	486	459	396	406	593
Panjab	...	...	1	1	1	...	...	(*a*)	(*a*)	(*a*)
Bombay	2	2	2	2	2	200	216	226	337	323
Madras	7	12	13	14	15	609	922	1,092	1,205	1,249
Total ...	18	28	31	29	31	1,786	2,539	2,557	2,760	2,850
Paper mills										
Bengal	4	4	4	3	3	3,681	3,492	3,255	2,868	3,197
United Provinces of Agra and Oudh ...	1	1	1	1	1	685	540	525	700	763
Central India ...	1	1	1	1	1	(*b*)	(*b*)	(*b*)	(*b*)	270
Bombay	4	4	4	4	3	499	491	486	444	461
Total ...	10	10	10	9	8	4,865	4,523	4,266	4,012	4,691
Potteries										
Bengal	1	1	1	1	1	956	1,047	1,065	1,165	1,154
Central Provinces and Berar	1	1	1	2	2	606	584	752	1,189	1,147
Total ...	2	2	2	3	3	1,562	1,631	1,817	2,354	2,301
Printing presses										
Burma	4	4	5	5	5	674	665	770	925	943
Bengal	25	19	19	22	23	3,458	3,125	3,351	3,374	3,716
United Provinces of Agra and Oudh ...	10	11	10	9	9	1,826	1,956	1,872	1,923	1,991
Rajputana	2	2	2	2	3	158	165	189	202	272
Panjab	6	5	6	6	11	927	811	779	1,003	1,278
Bombay	12	11	12	11	13	3,068	2,674	2,738	2,553	2,849
Central Provinces and Berar	...	...	1	1	1	...	...	50	50	55
Madras	15	14	16	16	22	2,576	2,673	3,090	3,323	3,664
Jammu and Kashmir State	...	...	2	2	(*c*)	...	...	323	195	(*c*)
Central India ...	...	...	...	...	1	...	...	...	...	60
Total ...	74	66	73	74	88	12,687	12,069	13,162	13,548	14,828
Soap factories										
Burma	...	1	...	...	..	...	(*d*)	...	...	...
Bengal	1	1	1	1	1	154	198	251	226	189
United Provinces of Agra and Oudh... ...	...	1	1	1	1	...	60	88	80	58
Panjab	...	...	1	1	1	...	...	58	86	120
Total ...	1	3	3	3	3	154	258	397	392	367

(*a*) Included under Flour mills
(*b*) Not worked
(*c*) Not reported
(*d*) Included under Cotton ginning factories

INDUSTRIAL LABOUR

No. 2—*continued*

DETAILED STATEMENT of LABOUR employed in different INDUSTRIES in each PROVINCE during each year from 1902 to 1906—continued

	Number of Works					Number of Persons employed				
	1902	1903	1904	1905	1906	1902	1903	1904	1905	1906
IV. Miscellaneous—*contd* **Private**—*continued*										
Tanneries including leather factories and boot and equipment factories										
Bengal	...	...	...	2	3	...	...	...	814	530
United Provinces of Agra and Oudh	3	3	2	2	3	5,374	4,915	3,584	4,023	4,083
Central India ...	1	1	1	...	...	142	140	121	...	...
Bombay	1	1	1	1	1	545	578	512	811	821
Madras	19	16	11	9	12	2,015	1,640	1,186	695	1,496
Total ...	24	21	15	14	19	8,076	7,273	5,403	6,343	6,930
Tile factories										
Burma	...	1	1	1	1	...	68	78	70	75
Eastern Bengal and Assam	2	2	3	3	4	251	239	563	640	688
Bengal ...	15	13	24	29	44	2,505	2,250	6,560	7,098	9,800
United Provinces of Agra and Oudh ...	...	1	4	4	5	...	60	525	529	594
Panjab	1	1	11	...	2	60	120	1,092	...	139
Central Provinces and Berar	1	1	1	2	...	71	98	91	173	...
Madras	18	17	21	28	30	2,788	2,944	3,531	4,118	4,349
Total ...	37	36	65	67	86	5,675	5,779	12,440	12,628	15,645
Timber mills										
Burma	44	39	39	49	48	5,228	4,900	4,861	6,278	5,659
Eastern Bengal and Assam	7	9	10	9	8	1,009	1,126	1,125	1,341	1,217
Bengal	1	1	1	...	...	60	68	50	...	...
Bombay	2	2	2	2	2	161	160	160	260	260
Madras	3	3	3	4	4	323	380	406	638	595
Total ...	57	54	55	64	62	6,781	6,634	6,602	8,517	7,731
Tobacco farms and factories										
Bengal	...	...	...	...	1	...	...	...	...	50
Bombay	1	...	1	1	2	60	...	63	63	250
Madras	4	3	3	2	3	2,006	1,096	1,052	1,015	1,150
Total ...	5	3	4	3	6	2,066	1,096	1,115	1,078	1,450
Miscellaneous (not enumerated above)										
Eastern Bengal and Assam	...	1	1	1	1	...	98	141	235	350
Bengal	6	13	17	18	17	728	1,859	2,559	3,948	4,103
United Provinces of Agra and Oudh ...	1	2	4	3	3	116	205	304	312	264
Panjab	3	4	4	5	5	307	430	438	715	734
Central India ...	2	1	1	1	2	831	849	1,123	1,110	1,055
Bombay	4	4	9	8	13	648	647	2,638	2,583	2,882
Central Provinces ...	1	1	1	1	3	162	153	153	211	497
Madras	6	5	6	8	7	854	796	938	1,238	1,043
Jammu and Kashmir State	...	...	...	3	(a)	...	...	...	163	(a)
Rajputana	1	1	1	1	1	56	58	86	150	150
Total ...	24	32	44	49	52	3,702	5,095	8,380	10,670	11,078

(a) Not reported

No. 2—*continued*

DETAILED STATEMENT of LABOUR employed in different INDUSTRIES in each PROVINCE during each year from 1902 to 1906—continued

	Number of Works					Number of Persons employed				
	1902	1903	1904	1905	1906	1902	1903	1904	1905	1906
IV—Miscellaneous—*contd*										
Government and Municipal Factories										
Arms and ammunition										
Bengal				4	4				6,764	8,484
Bombay				1	1				2,409	2,357
Madras				1	1				766	851
Total ...				6	6				9,939	11,692
Arsenal										
Burma				1	1				138	98
Bengal				1	1				172	717
Panjab				2	2				1,882	2,158
Bombay				2	2				578	537
Baluchistan				1	1				450	504
Madras				...	1				...	331
Total ...				7	8				3,220	4,345
Bakery										
Panjab				...	1				...	38
Brickfield										
Central Provinces and Berar ...				1	1				73	57
Madras				...	1				...	117
Total ...				1	2				73	174
Canal foundry workshop										
United Provinces of Agra and Oudh ...				1	1				825	788
Panjab				1	1				250	250
Total ...				2	2				1,075	1,038
Clothing										
Bengal				1	1				310	248
United Provinces of Agra and Oudh ...				...	1				...	137
Madras				...	1				...	(*a*)
				1	3				310	385
Dairy farm										
Panjab				2	1				210	250
Distillery										
Bombay				1	1				100	100
Dockyards										
Burma				1	2				200	429
Bengal				1	1				1,315	1,750
Bombay				1	1				1,503	1,283
Total ...				3	4				3,018	3,462
Engineering										
Bengal				3	3				545	591
United Provinces of Agra and Oudh ...				...	1				...	143
Central Provinces and Berar ...				1	1				122	101
Total ...				4	5				667	835
Fish curing yards										
Madras				2	3				106	153
Forage press										
Panjab				1	1				68	66

NOTE.—Figures for years prior to 1905 not furnished

(*a*) Not reported

INDUSTRIAL LABOUR

No. 2—*concluded*

DETAILED STATEMENT of LABOUR employed in different INDUSTRIES in each PROVINCE during each year from 1902 to 1906—concluded

	Number of Works.					Number of Persons employed.				
	1902	1903	1904	1905	1906	1902	1903	1904	1905	1906
IV—Miscellaneous—*concld*										
Government and Municipal Factories—*contd.*										
Gun carriage factories										
Bombay				2	1				838	522
Central Provinces and Berar ...				1	1				855	1,290
Madras				...	1				...	968
TOTAL ...				3	3				1,693	2,780
Mathemetical instrument factory										
Bengal				1	1				390	440
Mints										
Bengal				1	1				614	824
Bombay				1	1				475	637
TOTAL ...				2	2				1,089	1,461
Municipal workshops										
Burma				1	1				98	91
Bengal				1	1				136	181
Panjab				1	...				55	...
Bombay				1	1				233	258
Madras				1	1				217	152
TOTAL ...				5	4				739	682
Opium factory										
Bengal				1	1				296	500
Printing presses										
Burma				1	1				586	563
Eastern Bengal and Assam ...				1	1				190	355
Bengal				5	5				2,242	3,547
United Provinces of Agra and Oudh ...				2	2				447	419
Panjab				1	1				398	415
Bombay				2	2				936	892
Central Provinces and Berar ...				1	1				238	238
Madras				1	1				1,050	1,095
TOTAL ...				14	14				6,087	7,524
Tanneries										
United Provinces of Agra and Oudh ...				1	1				2,196	2,453
Madras				...	1					742
TOTAL ...				1	2				2,196	3,195
Telegraph										
Bengal				1	1				735	756
Madras				...	1				...	177
TOTAL ...				1	2				735	933
Timber mills										
Bombay				...	1				...	100
Central Provinces and Berar				1	1				50	55
TOTAL ...				1	2				50	155
Water Works										
United Provinces ...				...	1				...	50
Miscellaneous.										
Bengal				1	1				168	165
United Provinces of Agra and Oudh ...				2	2				586	577
Rajputana				2	2				470	252
Panjab				1	1				209	148
Baluchistan				1	1				73	83
Madras				...	4				...	806
TOTAL ...				7	11				1,497	2,031

NOTICE

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[SECOND ISSUE]

STATISTICS OF BRITISH INDIA

For 1907-08 and preceding years

PART I

INDUSTRIAL

INCLUDING STATISTICS RELATING TO

Factories, Mills, Mines, etc.

COMPILED IN THE OFFICE OF
THE DIRECTOR-GENERAL OF COMMERCIAL INTELLIGENCE
INDIA

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NOTICE

THE two different Sections styled "Factories" and "Industrial Labour," which appeared in this Part of last year's issue, have been combined under the title "Factories and other Large Industries."

The Section relating to Coal Mines has been amplified by the introduction of tables showing the imports and exports of coal into and from British India and also the particulars about distribution, consumption, and prices.

STATISTICS OF BRITISH INDIA

PART I.—INDUSTRIAL

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Factories and other large Industries—to December—								
(*a*) Owned by Government and Local bodies . . No.	--	--	--	71	83	114	108	114
(*b*) Owned and worked by companies or individuals—								
(1) Worked by mechanical power . . . . „	--	--	--	--	--	1,856	2,106	2,341
(2) Not worked by mechanical power . . „	--	--	--	--	--	718	732	680
Average daily number of operatives employed—								
Factories worked by mechanical power . . . . „	--	--	--	--	--	677,201	723,064	766,532
Factories not worked by mechanical power . . „	--	--	--	--	--	109,980	130,622	108,693
Textiles—								
Worked by mechanical power . . . . „	--	--	--	--	--	45 ,495	485,172	532,462
Not worked by mechanical power . . . . „	--	--	--	--	--	39,020	42,095	35,728
Mineral—								
Worked by mechanical power . . . . „	--	--	--	--	--	27,144	30,404	31,065
Not worked by mechanical power . . . . „	--	--	--	--	--	2,616	4,784	5,465
Transport—								
Worked by mechanical power . . . . „	--	--	--	--	--	67,716	73,539	83,233
Not worked by mechanical power . . . . „	--	--	--	--	--	3,926	3,393	2,225
Food, drink and tobacco—								
Worked by mechanical power . . . . „	--	--	--	--	--	27,199	27,351	33,075
Not worked by mechanical power . . . . „	--	--	--	--	--	4,187	4,206	3,461
Chemicals, dyes, etc.—								
Worked by mechanical power . . . . „	--	--	--	--	--	57,712	57,862	33,466
Not worked by mechanical power . . . . „	--	--	--	--	--	34,540	55,843	37,996
Paper and printing—								
Worked by mechanical power . . . . „	--	--	--	--	--	16,838	18,241	19,339
Not worked by mechanical power . . . . „	--	--	--	--	--	1,196	1,941	1,832
Processes relating to wood, stone and glass—								
Worked by mechanical power . . . . „	--	--	--	--	--	19,558	19,532	20,649
Not worked by mechanical power . . . . „	--	--	--	--	--	10,874	13,299	14,514
Processes connected with skins and hides—								
Worked by mechanical power . . . . „	--	--	--	--	--	5,098	5,159	4,962
Not worked by mechanical power . . . . „	--	--	--	--	--	1,245	1,771	2,108
Miscellaneous—								
Worked by mechanical power . . . . „	--	--	--	--	--	5,441	5,804	8,281
Not worked by mechanical power . . . . „	--	--	--	--	--	3,376	3,290	5,364
Accidents . . . . . „	--	--	--	2,101	2,143	3,252	3,562	3,750
Persons convicted . . . „	--	--	--	2	8	22	28	36

SUMMARY of the STATISTICS of BRITISH INDIA—Part I—INDUSTRIAL

		1880-81	1885-86	1890-91	1895-96	1900-01	1905-06	1906-07	1907-08
Breweries—to December—									
Breweries	No.	17	19	22	23	26	26	25	23
Production	gals.	1,974,578	3,150,342	5,192,572	6,238,877	4,947,841	5,994,955	5,599,930	5,610,121
Cotton Mills—									
Mills	No.	58	90	126	150	194	207	217	227
Looms	,,	13,283	16,548	23,845	37,278	40,542	52,281	59,599	66,718
Spindles	,,	1,471,730	2,198,545	3,197,740	3,852,611	4,942,290	5,293,834	5,546,288	5,763,710
Persons employed	,,	47,955	71,577	111,998	146,552	156,355	212,720	211,711	225,367
Yarn produced	lb	...	...	...	432,352,120	352,973,087	680,918,581	653,700,460	638,295,115
Woven goods ,,	,,	...	...	...	(a)82,932,804	98,747,566	163,880,160	165,767,858	189,051,729
Jute Mills—									
Mills	No.	21	24	26	28	36	39	44	50
Looms	,,	5,065	6,683	7,804	10,169	15,340	21,986	25,284	27,244
Spindles	,,	69,978	126,964	162,785	214,679	317,348	453,168	520,504	562,274
Persons employed	,,	35,235	47,640	61,698	78,114	111,272	144,879	166,895	187,771
Paper Mills—to December—									
Mills	No.	...	7	7	8	8	7	8	8
Persons employed	,,	...	1,118	2,085	3,594	4,871	4,012	4,691	5,201
Production :—									
Quantity	lb	...	12,303,327	20,447,079	39,927,687	45,940,591	44,146,157	47,482,853	55,215,703
Value	R	...	17,79,954	32,88,747	60,86,330	62,51,748	51,86,729	63,10,940	72,90,385
Woollen Mills—to December—									
Mills	No.	...	4	5	5	4	6	6	6
Looms	,,	...	...	526	531	594	719	759	820
Spindles	,,	...	...	17,150	17,244	22,986	27,387	27,105	28,868
Persons employed	,,	...	1,209	2,164	2,929	2,874	3,491	3,402	3,487
Production :—									
Quantity	lb	...	1,002,512	1,519,071	2,286,528	3,406,962	4,126,937	2,827,290	2,944,706
Value	R	...	7,23,250	14,11,880	25,63,603	30,26,748	44,28,887	34,81,808	34,12,879
Mineral production—to December—									
Salt	tons	...	...	1,052,438	1,163,381	1,054,948	1,291,137	1,225,280	1,193,170
	R	...	...	58,79,905	61,58,189	48,89,547	66,20,889	63,13,513	65,11,152
Coal	tons	1,019,793	1,294,221	2,168,521	3,540,019	6,118,692	8,417,739	9,783,240	11,147,339
	R	...	...	73,47,592	1,29,33,303	2,01,46,222	2,12,91,649	2,86,80,655	3,91,45,900
Gold	oz.	...	9,003	107,720	258,158	513,385	630,816	581,545	557,387
	R	...	4,02,225	55,77,120	1,72,32,876	2,83,96,605	3,62,54,572	3,34,54,293	3,20,05,370
Petroleum	gals	...	1,547,298	4,132,287	13,003,748	37,729,211	144,798,444	140,553,122	152,045,677
	R	...	3,73,379	2,82,173	15,39,231	22,31,325	90,63,051	86,13,576	91,50,236
Chromite	tons	...	...	...	...	...	2,708	4,375	7,274
	R	...	...	...	...	...	52,230	1,07,821	1,45,485
Diamonds	carats	...	...	...	215	169	172	306	628
	R	...	...	...	19,506	11,372	37,112	77,395	41,772
Graphite	tons	...	...	...	...	...	2,324	2,600	2,433
	R	...	...	...	...	...	2,53,338	1,50,125	1,10,816
Iron ore	tons	...	...	29,400	46,653	63,484	1,02,529	74,106	67,667
	R	...	...	1,95,197	2,77,886	1,67,567	207,399	1,70,112	2,00,720
Jadestone (b)	cwts.	3,371	3,842	2,846	4,406	4,531	2,593	3,852	4,001
	R	8,03,890	5,00,050	6,07,200	5,74,960	6,95,661	8,87,060	9,32,920	11,16,040
Magnesite	tons	...	...	...	...	...	2,063	1,832	186
	R	...	...	...	...	...	(c)8,252	(c)7,328	(c)744
Manganese	tons	...	...	...	15,816	127,814	253,896	495,729	898,345
	R	...	...	...	1,07,636	(d)11,59,563	32,71,565	79,59,341	1,15,40,577
Mica (b)	cwts.	484	595	6,384	10,231	33,175	31,554	51,426	38,922
	R	50,762	1,15,167	9,13,025	10,72,213	16,43,310	23,94,413	38,24,988	34,22,420
Rubies	carats	...	...	34,081	89,960	214,078	266,584	326,855	334,535
	R	...	...	3,452	4,75,059	14,63,416	13,25,105	14,33,101	14,26,718
Saltpetre (b)	cwts.	353,021	403,363	399,694	421,784	348,636	336,464	353,471	364,104
	R	35,17,571	37,06,708	38,00,699	53,59,534	34,13,730	38,53,340	41,43,705	41,88,321
Tin	cwts.	...	...	740	440	2,078	1,527	1,919	1,584
	R	...	...	43,198	23,464	1,28,009	1,48,750	2,06,986	1,78,229
Coal Mines—to December—									
Production	tons	1,019,793	1,294,221	2,168,521	3,540,019	6,118,692	8,417,739	9,783,250	11,147,339
Persons employed	No.	(e)11,969	22,745	32,971	57,919	89,248	89,995	99,138	112,502

(a) Figures for 1896-97, prior to which they were not obtained (b) Figures represent exports in each official year
(c) At R4 per ton (value at pit's mouth) (d) Estimated at the declared export value (e) Incomplete

FACTORIES AND OTHER LARGE INDUSTRIES.

[TABLES NOS. 1 TO 5, PAGES 5 TO 29.]

[*Compiled from the provincial annual reports on the working of the Indian Factories Act furnished by Local Governments and Administrations and special returns of large industries. The term "Factory" means, according to the Indian Factories Act, any premises (other than indigo-factories or premises situated on, and used solely for the purposes of, a tea or coffee plantation) wherein is carried on, for not less than four months in the whole in any one year, any process for, or incidental to, making, altering, repairing, ornamenting, finishing or otherwise adapting for use, transport or sale any article or part of an article; and wherein steam, water or other mechanical power is used in aid of any such process; and wherein not less than fifty persons are on any day simultaneously employed in any manual labour in, or incidental to, any such process.*]

The tables in this section in the years prior to 1906 were included in two different sections, namely, Factories and Industrial Labour. The tables relating to Industrial Labour appeared to overlap to a certain extent with those given in tables 1 and 2 under the head "Factories". They have, therefore, been combined The other tables concerning Factories, namely, tables 3, 4 and 5 remain unchanged. Tables Nos. 1 and 2 show a classified abstract of the different industries in India and the labour employed in them in each year from 1903 to 1907. Table No. 1 contains factories owned by Government and local bodies, whether they are worked by mechanical power or not, while table No. 2 contains not only factories owned by companies or individuals which come within the scope of the Indian Factories Act but also all works employing an average daily number of 50 persons or more where no mechanical power is used. The factories worked by mechanical power and those not so worked are shown separately.

From the reports on the working of the Indian Factories Act it appears that in 1907 there were within the scope of the Act 90 factories belonging to the State and to local bodies, such as municipalities, port trusts, and railways. Among these there were 16 printing presses and 15 railway workshops, 9 canal and engineering workshops, and a considerable number of military arsenals and factories.

Factories worked by mechanical power and owned by companies or individulals numbered 2,341 concerns as against 2,106 in 1906, the more important of these being:

Cotton presses	992
Cotton mills	230
Rice mills	189
Saw mills	96
Jute presses	134
Jute mills	54
Iron and brass works and foundries	71
Railway workshops	55
Flour mills	32

These represent about 79 per cent of the total number of factories worked by mechanical power. The factories created by the cotton industry exist principally in Bombay and those relating to the jute industry in Bengal and Eastern Bengal and Assam; while rice mills and saw mills are mostly largely an industry for the exploitation of the two principal products of Burma—rice and teakwood. Cotton presses increased from 749 in 1905 to 931 in 1906 and 992 in 1907, the greater part of the increase occurring in the Central Provinces including Berar where the number of cotton presses rose from 231 in 1905 to 316 in 1906. This increase does not, however, represent any sudden outburst of industrial activity but is due to the registration of numerous small gins and presses in the Berar Division which had hitherto not been brought under the operation of the Act. Of the other factories there are none largely assigned to any particular industry. There were also 680 factories not worked by mechanical power, including 23 jute presses and 18 printing presses.

The daily average number of persons employed in the factories worked by mechanical power and those not so worked was 946,160 against 832,136 in 1905 and 916,898 in 1906; of which the number employed in the factories inspected was 729,663 as against 632,636 and 690,712 in 1905 and 1906 respectively, *viz.*:—

Adults	males	576,652
	females	103,764
Children	males	41,977
	females	7,270

Of this total 293,490 (being 40 per cent) were employed in factories in Bengal and 214,452 (being 28 per cent) in Bombay, these two provinces employing over two-thirds of all the factory labour of India.

FACTORIES AND OTHER LARGE INDUSTRIES—*continued*

There were 3,750 accidents reported in 1907, 120 of them being attended with fatal results. Of these 50 occurred in Bengal, and 21 in Bombay. Bengal, also, has the largest number of serious accidents, namely, 358 against 184 in Bombay and 56 in the United Provinces. Much the largest number of minor accidents—1,420 out of a total of 2,797—occurred in Bombay, where the number of cotton mills and presses is large.

There were 36 convictions in respect of offences against the Factories Act in 1907; 19 for the employment of persons in contravention of the Act, 8 for neglect to fence mechinery, 5 for neglect of ventilation and cleanliness, 3 for neglect to send notices or returns, and 1 for neglect to keep the prescribed register of children. The number of convictions in 1906 was 28.

FACTORIES AND OTHER LARGE INDUSTRIES

No 1.

CLASSIFIED ABSTRACT of the DIFFERENT INDUSTRIES in INDIA and the LABOUR employed in them in each year from 1905 to 1907

FACTORIES OWNED BY GOVERNMENT AND LOCAL BODIES (WHETHER UNDER THE INDIAN FACTORIES ACT OR NOT)

	1905		1906		1907	
	Number of works	Number of persons employed	Number of works	Number of persons employed	Number of works	Number of persons employed
Arms and ammunition	6	9,939	6	11,692	6	12,477
Arsenals	9	3,220(*a*)	9	4,345(*b*)	11(*c*)	5,352
Bakery	..	..	1	38	1	38
Brickfields	1	73	2	174	1	150
Canal foundries and workshops	3	1,243	3	1,203	3	1,154
Carpentry	1	(*d*)	1	137	1	110
Clothing agencies	4	310(*e*)	4	385(*f*)	5	2,196
Dairy farms	2	210	1	250	1	150
Distilleries	1	100	1	100	2	140
Dockyards	3	2,818(*f*)	3	3,322	3	3,516
Engineering workshops	8	940(*g*)	7	1,066	6	948
Fish-curing yards	3	156	3	153	4	588
Flour mills	2	(*d*)		See Bakery		
Forage presses	2	68(*e*)	1	66	1	66
Gas works	1	(*d*)	1	30	1	25
Gun carriage factories	4	1,693(*h*)	4	2,780(*h*)	2	2,639
Iron works and foundries	3	(*d*)	3	529(*f*)	3	519(*f*)
Jute mills	1	571	1	671	1	350
Leather works	2	2,196(*e*)	2	3,195	2	3,083
Mathematical instrument factories	1	390	1	440	1	414
Mints	2	1,089	2	1,461	2	1,586
Municipal workshops	5	739	5	682(*i*)	5	757
Opium factories	1	296	1	500	1	274
Port Trust workshops	1	200	1	140	1	200
Postal workshops	1	415	1	401	1	371
Printing presses	16	6,087(*j*)	16	7,524(*j*)	20	11,054
Railway workshops	27	20,246	22	20,651	23	21,677
Sappers and Miners workshops	1	171	1	176	1	172
Saw mills	1	50	2	155	2	138
Telegraph works	1	735	1	756	1	701
Water works	1	(*d*)	1	50	2	90
Miscellaneous	..	..	1	140	..	..
TOTAL	114	53,955	108	63,212	114	70,935

(*a*) Represents number of persons employed in 7 Factories
(*b*) " " " " 8 "
(*c*) Including one arsenal in Baluchistan
(*d*) Information not available
(*e*) Represents number of persons employed in 1 Factory
(*f*) " " " 2 Factories
(*g*) " " " 6 "
(*h*) " " " 3 "
(*i*) " " " 4 "
(*j*) " " " 14 "

No. 2-A

NUMBER of DIFFERENT INDUSTRIES in

FACTORIES OWNED AND WORKED

Part I—Worked

PROVINCE		I—TEXTILES												II—MINERAL						
		Cotton ginning, cleaning and pressing mills	Cotton spinning, weaving and other mills	Cotton spinning and weaving establishments not classed as mills	Hosiery	Jute mills	Jute presses	Rope works	Silk filatures	Silk mills	Tent factories	Woollen mills	Miscellaneous	TOTAL	Aluminium Factories	Colliery workshop	Iron and brass foundries	Lock and cutlery works	Metal works	Petroleum refineries	TOTAL
Burma	1903	2	..	..	..	..	..	..	..	..	..	..	..	2	..	..	5	..	..	3	8
	1904	1	..	..	..	..	..	1	..	..	..	..	..	2	..	..	5	..	..	2	7
	1905	3	..	..	..	..	..	1	..	..	..	..	..	4	..	..	5	..	..	2	7
	1906	4	..	..	..	..	..	1	..	..	..	..	..	5	..	..	5	..	..	2	7
	1907	4	..	..	..	..	..	1	..	..	..	..	..	5	..	..	6	..	..	2	8
Eastern Bengal and Assam	1903	..	..	..	..	..	73	..	13	..	..	..	..	86	..	..	..	..	..	1	1
	1904	..	..	..	..	..	76	..	14	..	..	..	..	90	..	..	..	..	..	1	1
	1905	..	..	..	..	..	64	..	14	..	..	..	1	79	..	..	..	..	..	1	1
	1906	..	..	..	..	..	85	..	14	..	..	..	3	102	..	..	..	..	..	1	1
	1907	..	..	..	..	..	106	..	14	..	..	..	3	123	..	1	..	..	..	1	2
Bengal	1903	..	13	..	..	36	21	2	32	1	..	..	..	105	..	..	22	..	..	..	22
	1904	..	13	..	..	36	21	3	33	1	..	..	..	107	..	..	23	..	..	..	23
	1905	..	13	..	..	37	22	3	34	1	..	..	..	110	..	..	27 (a)	..	..	..	27
	1906	1	13	..	..	42	23	3	27	1	..	..	..	110	..	..	26	..	..	..	26
	1907	1	13	..	..	51	28	3	45	1	..	..	..	142	..	..	27	..	..	..	27
United Provinces of Agra and Oudh	1903	74	9	..	..	1	..	..	..	..	1	1	..	86	..	..	5	2	..	..	7
	1904	83	11	..	..	1	..	..	..	..	1	1	..	97	..	..	6	3	..	..	9
	1905	86	9	..	..	1	..	..	..	..	1	1	..	98	..	..	7	3	..	..	10
	1906	112	10	..	..	1	..	..	..	..	1	1	..	125	..	..	7	3	..	..	10
	1907	121	11	..	..	1	..	..	..	..	1	1	..	135	..	..	7	3	..	..	10
Ajmer-Merwara	1903	2	1	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..	..	..
	1904	2	1	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..	..	..
	1905	2	1	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..	..	..
	1906	1	1	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..
	1907	2	1	..	..	..	..	..	..	..	..	..	..	3	..	..	1	..	..	..	1
Panjab	1903	114	9	..	..	..	..	..	..	..	1	1	..	125	..	..	8	..	..	..	8
	1904	125	9	..	..	..	..	..	..	..	1	1	..	136	..	..	6	..	..	..	6
	1905	148	8	..	..	..	..	..	..	..	1	1	..	158	..	..	9	..	..	..	9
	1906	165	8	..	..	..	..	..	..	..	1	1	..	175	..	..	10	..	..	..	10
	1907	174	8	..	..	..	..	..	..	..	1	1	..	184	..	..	8	..	..	..	8
North-West Frontier Province	1903	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
	1904	2	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..
	1905	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
	1906	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
	1907	2	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..
Bombay(b)	1903	205	140	1	2	..	..	..	..	2	..	3	..	353	..	..	12	1	..	..	13
	1904	216	141	1	2	..	..	..	..	2	..	3	..	365	..	..	14	1	..	..	15
	1905	233	142	1	2	..	..	..	..	2	..	3	..	383	..	..	14	1	..	..	15
	1906	261	152	1	2	..	..	..	..	2	..	3	..	421	..	..	12	1	1	..	14
	1907	272	163	1	2	..	..	..	..	2	..	3	..	443	..	..	16	1	4	..	21
Central Provinces and Berar	1903	193	9	..	..	..	..	..	..	..	..	..	..	202	..	..	..	..	..	..	..
	1904	233	9	..	..	..	..	..	..	..	..	..	..	242	..	..	..	..	..	..	..
	1905	231	9	..	..	..	..	..	..	..	..	..	..	240	..	..	..	..	..	..	..
	1906	316	9	..	..	..	..	..	..	..	..	..	..	325	..	..	..	..	..	..	..
	1907	326	10	..	..	..	..	..	..	..	..	..	..	336	..	..	..	..	..	..	..
Madras	1903	19 (c)	11 (d)	2	..	1	..	1	..	..	..	..	..	34	1	..	6 (a)	..	..	..	7
	1904	19	12	2	..	1	..	1	..	..	..	..	..	35	1	..	6	..	..	..	7
	1905	17	12	2	..	1	..	2	..	..	..	..	1	35	1	..	6	..	..	..	7
	1906	26	12	2	..	1	..	3	..	..	..	..	1	45	1	..	6	..	..	..	7
	1907	28	12	4	..	2	..	3	..	..	..	..	1	50	1	..	6	..	..	..	7
Central India	1903	14	2	..	..	..	..	..	..	..	..	..	..	16	..	..	..	..	..	..	..
	1904	19	2	..	..	..	..	..	..	..	..	..	..	21	..	..	..	..	..	..	..
	1905	28	2	..	..	..	..	..	..	..	..	..	..	30	..	..	..	..	..	..	..
	1906	44	2	..	..	..	..	..	..	..	..	..	..	46	..	..	..	..	..	..	..
	1907	62	2	..	..	..	..	..	..	..	..	..	..	64	..	..	..	..	..	..	..
Rajputana	1903	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
	1904	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
	1905	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
	1906	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
	1907	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
Nizam's Territories	1903	..	3	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..	..	..
	1904	..	3	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..	..	..
	1905	..	3	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..	..	..
	1906	..	3	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..	..	..
	1907	..	3	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..	..	..
Mysore	1903	..	2	..	..	..	..	..	..	..	..	1	..	3	..	..	..	..	..	..	..
	1904	..	2	..	..	..	..	..	..	..	..	1	..	3	..	..	..	..	..	..	..
	1905	..	2	..	..	..	..	..	..	..	..	1	..	3	..	..	..	..	..	..	..
	1906	..	2	..	..	..	..	..	..	..	..	1	..	3	..	..	..	..	..	..	..
	1907	..	2	..	..	..	..	..	..	..	..	1	..	3	..	..	..	..	..	..	..
French Settlements	1903	..	5	..	..	..	..	..	..	..	..	..	..	5	..	..	..	..	..	..	..
	1904	..	5	..	..	..	..	..	..	..	..	..	..	5	..	..	..	..	..	..	..
	1905	..	5	..	..	..	..	..	..	..	..	..	..	5	..	..	..	..	..	..	..
	1906	..	4	..	..	..	..	..	..	..	..	..	..	4	..	..	..	..	..	..	..
	1907	..	4	..	..	..	..	..	..	..	..	..	..	4	..	..	..	..	..	..	..
TOTAL	1903	624	205	3	2	38	94	3	45	3	2	6	..	1,025	1	..	58	3	..	4	66
	1904	700	209	3	2	38	97	5	47	3	2	6	..	1,112	1	..	60	4	..	3	68
	1905	749	207	3	2	39	86	6	48	3	2	6	2	1,153	1	..	68	4	..	3	76
	1906	931	217	3	2	44	108	7	41	3	2	6	4	1,368	1	..	66	4	1	3	75
	1907	992	230	5	2	54	134	7	59	3	2	6	4	1,498	1	1	71	4	4	3	84

(a) Includes Engineering workshops
(b) Concerns in Bombay represent those only that come within the operation of the Indian Factories Act
(c) In two of these pressing of fibre is done
(d) Including 1 mill in Travancore

INDIA in each year from 1903 to 1907

BY COMPANIES OR INDIVIDUALS

by Mechanical power

III—TRANSPORT				IV—FOOD, DRINK AND TOBACCO											PROVINCE
Dockyards	Railways	Tramway works	TOTAL	Biscuit factories	Breweries	Coffee works	Dairy farms	Distilleries	Flour mills	Ice, mineral and aerated water factories	Rice mills	Sugar factories	Tobacco factories	Miscellaneous	TOTAL	
1	1	1	3	1	..	..	..	..	..	3	110	..	..	..	114	1903
1	1	1	3	1	..	..	..	..	..	3	123	..	..	..	127	1904
1	1	1	3	1	..	..	..	..	..	4	134	..	..	..	139	1905 Burma
1	1	1	3	..	..	..	..	..	1	4	141	..	..	..	146	1906
1	1	2	4	..	..	..	..	..	1	4	156	..	..	..	161	1907
..	6	..	6	..	..	..	..	..	..	..	..	..	..	..	..	1903
..	6	..	6	..	..	..	..	..	..	..	..	..	..	..	..	1904
..	6	..	6	..	..	..	..	..	..	..	..	..	..	..	..	1905 Eastern Bengal and Assam
..	6	..	6	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	6	..	6	..	..	..	..	..	..	..	..	..	..	..	..	1907
5	10	1	16	..	..	..	..	..	4	2	1	8	..	1	16	1903
5	9	1	15	..	..	..	..	..	3	3	1	6	..	1	14	1904
7	10	2	19	..	..	..	..	..	4	3	..	7	..	..	14	1905 Bengal
7 (e)	11	2	20	..	..	..	..	..	5	3	..	9	..	1	18	1906
10	15	4	29	..	..	..	..	..	5	3	..	11	1	1	21	1907
..	5	..	5	..	4	..	1	1	2	1	..	2	..	..	11	1903
..	5	..	5	..	4	..	1	1	2	1	..	2	..	..	11	1904 United Provinces of Agra and Oudh
..	5	..	5	..	4	..	1	1	2	1	..	3	..	..	12	1905
..	5	..	5	..	4	..	1	1	2	1	1	3	..	..	13	1906
..	8	..	8	..	4	..	1	1	4	1	1	4	..	..	16	1907
..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1903
..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1904
..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1905 Ajmer-Merwara
..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	1	..	1	1	3	..	..	1	17	1	2	1	..	..	26	1903
..	1	..	1	1	3	..	..	1	18	1	3	1	..	..	28	1904
..	2	..	2	1	3	..	..	1	16	1	4	1	..	..	27	1905 Panjab
..	2	..	2	1	3	..	..	1	13	1	6	1	..	..	26	1906
..	2	..	2	1	3	..	..	1	16	2	6	1	..	..	30	1907
..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	1903
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1904 North-West Frontier Province
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1905
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
4	6	1	11	..	1	..	..	..	5	..	..	..	..	..	6	1903
4	6	1	11	..	1	..	..	..	5	..	..	1	..	..	7	1904
4 (f)	6	1	11	..	1	..	..	..	5	..	..	1	..	..	7	1905 Bombay (b)
4	6	1	11	..	1	..	..	..	5	..	..	..	1	..	7	1906
4	6	1	11	..	1	..	..	..	5	..	..	1	1	..	8	1907
..	3	..	3	..	1	..	..	..	1	..	..	..	..	..	2	1903
..	3	..	3	..	1	..	..	..	1	..	..	..	..	..	2	1904 Central Provinces and Berar
..	3	..	3	..	1	..	..	..	1	..	..	..	..	..	2	1905
..	3	..	3	..	1	..	..	..	1	..	..	..	..	..	2	1906
..	3	..	3	..	1	..	..	1	1	..	..	..	..	..	3	1907
..	7	1	8	..	1	14	..	2	..	1	3	5	..	2	28	1903
..	7	1	8	..	1	14	..	3	..	1	3	5	..	2	29	1904
1	7	1	9	..	1	14	..	3	..	1	5	5	..	1	30	1905 Madras
1 (g)	8	1	10	..	1	14	..	3	..	..	5	5	..	1	29	1906
1	8	1	10	..	1	14	..	3	..	..	26	6	1	1	52	1907
..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1903
..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1904
..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1905 Central India
..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1903
..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1904
..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1905 Rajputana
..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1903
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1904
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1905 Nizam's Territories
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1903
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1904
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1905 Mysore
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1903
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1904
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1905 French Settlements
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
10	45	4	59	2	10	14	1	4	29	9	116	16	..	3	204	1903
10	44	4	58	2	10	14	1	5	29	9	130	15	..	3	218	1904
13	46	5	64	2	10	14	1	5	28	10	143	17	..	1	231	1905 TOTAL
13	48	5	66	1	10	14	1	5	27	9	153	18	1	2	241	1906
16	55	8	79	1	10	14	1	6	32	10	189	23	3	2	291	1907

(e) Includes Port Commissioners' workshops
(f) Includes 1 Port Trust workshop and 1 Steam Navigation Company's workshop
(g) Port Trust workshop

No. 2 A—*continued*

NUMBER of DIFFERENT INDUSTRIES in INDIA

FACTORIES OWNED AND WORKED BY

Part I—Worked

PROVINCE		V—CHEMICALS, DYES, ETC.								VI—PAPER AND PRINTING			VII—PROCESSES RELATING TO WOOD,					
		Bone crushing mills	Chemical works	Dye works	Indigo factories	Lac factories	Oil mills	Soap factories	TOTAL	Paper mills	Printing presses	TOTAL	Carpentry	Cement works	Coach building works	Furniture workshops	Glass works	Potteries
Burma	1903	..	..	1	..	..	4	..	5	..	4	4	..	..	..	..	..	..
	1904	..	..	1	..	..	4	..	5	..	4	4	..	..	..	..	..	..
	1905	..	..	1	..	..	3	..	4	..	4	4	..	..	..	..	..	..
	1906	..	..	1	..	..	4	1	6	..	4	4	..	..	..	..	..	..
	1907	..	..	1	..	..	4	1	6	..	4	4	..	..	..	..	..	..
Eastern Bengal and Assam	1903	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	1
	1904	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	1
	1905	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	1
	1906	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	1
	1907	..	..	..	..	..	2	..	2	..	..	..	..	..	..	..	..	1
Bengal	1903	3	1	1	..	3	3	1	12	4	14	18	1	1	3	..	..	1
	1904	3	1	1	57	3	4	1	70	4	15	19	1	1	3	..	..	1
	1905	3	1	1	51	3	6	1	66	3	19	22	1	1	3	1	..	1
	1906	3	2	1	51	3	5	1	66	3	20	23	1	..	3	1	..	1
	1907	4	2	1	51	3	11	1	73	3	23	26	1	..	3	1	..	1
United Provinces of Agra and Oudh	1903	..	..	..	..	..	1	1	2	1	7	8	..	..	..	1	..	..
	1904	..	..	..	..	..	1	1	2	1	7	8	..	..	..	1	..	..
	1905	..	..	..	..	..	1	1	2	1	7	8	..	..	..	1	1	..
	1906	..	..	..	..	..	3	1	4	1	7	8	..	..	..	1	1	..
	1907	..	..	..	..	..	3	1	4	1	8	9	..	..	..	(a) 1	1	..
Ajmer-Merwara	1903	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..
	1904	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	2	2	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	2	2	..	..	..	..	..	..
Panjab	1903	..	..	..	..	..	..	..	..	..	7	7	..	..	1	..	..	..
	1904	..	..	..	..	..	..	2	2	..	7	7	..	..	1	..	..	..
	1905	..	..	..	..	..	..	2	2	..	8	8	..	..	1	..	..	..
	1906	..	..	..	..	..	..	2	2	..	8	8	..	..	1	..	..	..
	1907	..	..	..	..	..	..	2	2	..	10	10	..	..	1	..	..	..
North-West Frontier Province	1903	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bombay(b)	1903	3	..	4	..	..	2	..	9	2	9	11	..	..	..	1	..	..
	1904	3	..	4	..	..	2	..	9	2	9	11	..	..	..	1	..	..
	1905	6	..	4	..	..	2	..	12	2	9	11	..	..	..	1	..	..
	1906	5	..	4	..	..	2	..	11	2	9	11	..	..	..	1	..	..
	1907	4	..	4	..	..	2	..	10	2	11	13	..	..	..	1	..	..
Central Provinces and Berar	1903	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1
	1904	..	..	..	..	..	..	..	..	..	1	1	..	..	1	..	..	1
	1905	..	..	..	..	..	..	..	..	..	1	1	..	..	1	..	..	2
	1906	..	..	..	..	..	..	..	..	..	1	1	..	..	1	1	..	2
	1907	..	..	..	..	..	..	..	..	..	1	1	..	..	1	1	..	2
Madras	1903	..	..	..	..	..	9	..	9	..	14	14	(c) 2	1	1	..	..	..
	1904	..	..	..	..	..	9	..	9	..	16	16	2	1	1	1	..	..
	1905	..	..	..	..	..	10	..	10	..	16	16	2	1	2	1	..	..
	1906	..	..	..	..	..	11	..	11	..	19	19	2	1	2	1	..	..
	1907	..	..	..	..	..	11	..	11	..	19	19	2	1	2	1	..	..
Central India	1903	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajputana	1903	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nizam's Territories	1903	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mysore	1903	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
French Settlements	1903	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL	1903	6	1	6	..	3	20	2	38	7	56	63	3	2	6	2	..	3
	1904	6	1	6	57	3	21	4	98	7	60	67	3	2	6	3	..	3
	1905	9	1	6	51	3	23	4	97	6	65	71	3	2	7	4	1	4
	1906	8	2	6	51	3	26	5	101	6	70	76	3	1	7	5	1	4
	1907	8	2	6	51	3	33	5	108	6	78	84	3	1	7	5	1	4

(a) Include coach building also
(b) Concerns in Bombay represent those only that come within the operations of the Indian Factories Act
(c) Blacksmithy, weaving and rattan work is also done in one of the factories and Iron works in the other

in each year from 1903 to 1907—continued

COMPANIES OR INDIVIDUALS—*continued*

by Mechanical power—*continued*

STONE AND GLASS				VIII—PROCESSES CONNECTED WITH SKINS AND HIDES			IX—MISCELLANEOUS								GRAND TOTAL		PROVINCE
Saw mills	Stone works	Tile factories	TOTAL	Leather works	Tanneries	TOTAL	Brush works	Engineering work shops	Forage presses	Gas works	Jewellery workshops	Kerosene tinning and packing works	Match factories	Miscellaneous not enumerated	TOTAL			
63	..	1	64	..	..	..	..	..	..	..	..	..	..	..	..	200	1903	Burma
62	..	1	63	..	..	..	..	..	..	..	..	..	..	..	..	211	1904	
72	..	1	73	..	..	..	..	..	..	..	..	..	..	..	..	234	1905	
77	..	1	78	..	..	..	..	..	..	..	..	..	..	..	..	249	1906	
81	..	1	82	..	..	..	..	..	..	..	..	..	..	..	..	270	1907	
8	..	..	9	..	..	..	..	..	..	..	..	..	..	1	1	104	1903	Eastern Bengal and Assam
8	..	2	11	..	..	..	..	..	..	..	..	..	..	1	1	110	1904	
9	..	2	12	..	..	..	..	..	..	..	..	1	..	1	2	101	1905	
9	..	2	12	..	..	..	..	..	..	..	..	1	..	1	2	124	1906	
9	..	3	13	..	..	..	..	..	..	..	..	1	..	1	2	148	1907	
..	1	..	7	..	..	..	..	..	..	1	..	3	..	3	7	203	1903	Bengal
..	1	..	7	..	..	..	..	..	..	1	..	4	..	3	8	263	1904	
..	1	..	8	..	1	1	..	(d)	..	1	..	4	..	4	9	276	1905	
..	1	..	7	..	1	1	..		..	1	..	3	..	4	8	279	1906	
..	1	3	10	..	1	1	..		..	1	..	4	..	7	12	341	1907	
..	..	..	1	3	..	3	2		..	..	..	..	..	..	2	125	1903	United Provinces of Agra and Oudh
..	..	1	2	3	..	3	2		..	..	..	..	..	..	2	139	1904	
..	..	2	4	3	..	3	2		1	..	..	..	..	..	2	143	1905	
..	..	3	5	3	..	3	2		..	..	..	..	..	..	2	175	1906	
..	..	3	5	3	..	3	2		..	..	..	..	..	..	3	198	1907	
..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	6	1903	Ajmer-Merwara
..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	6	1904	
..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	6	1905	
..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	6	1906	
..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	8	1907	
..	..	1	1	..	..	..	..		..	..	..	..	..	..	..	168	1903	Panjab
..	..	1	1	..	..	..	..		..	..	..	..	..	..	..	181	1904	
..	..	1	1	..	..	..	..		..	..	..	..	..	..	..	207	1905	
..	..	1	2	..	..	..	..		..	..	..	..	..	..	..	225	1906	
..	..	1	2	..	..	..	..		..	..	..	..	..	..	..	238	1907	
..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	2	1903	North-West Frontier Province
..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	2	1904	
..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	1	1905	
..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	1	1906	
..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	2	1907	
2	..	..	3	..	1	1	..		..	2	..	..	1	3	4	410	1903	Bombay (b)
2	..	..	3	..	1	1	..		..	2	..	..	1	3	4	425	1904	
2	..	..	3	..	1	1	..		..	2	..	3	1	3	6	449	1905	
2	..	..	3	..	1	1	..		..	2	..	3	1	3	7	487	1906	
2	..	..	3	..	1	1	..		..	2	..	3	1	3	7	518	1907	
..	..	..	2	..	..	..	..		..	..	..	..	1	1	2	210	1903	Central Provinces and Berar.
..	..	..	2	..	..	..	..		..	..	..	..	1	1	2	251	1904	
..	..	..	3	..	..	..	..		..	..	..	..	1	1	2	250	1905	
..	..	..	4	..	..	..	..		..	..	..	..	2	2	4	337	1906	
..	..	..	4	..	..	..	..		..	..	..	..	2	2	4	349	1907	
1	..	12	17	..	1	1	..		..	1	1	..	..	1	2	121	1903	Madras
1	..	17	23	..	1	1	..		..	1	1	..	..	1	2	131	1904	
2	..	24	32	..	1	1	..	(d)	..	1	1	..	..	1	2	143	1905	
3	..	28	37	..	1	1	..		..	1	1	..	..	1	2	162	1906	
3	..	30	39	..	1	1	..		..	1	1	2	..	1	4	194	1907	
..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	18	1903	Central India
..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	23	1904	
..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	32	1905	
..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	48	1906	
..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	66	1907	
..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	3	1903	Rajputana
..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	3	1904	
..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	3	1905	
..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	3	1906	
..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	3	1907	
..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	3	1903	Nizam's Territories
..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	3	1904	
..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	3	1905	
..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	3	1906	
..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	3	1907	
..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	3	1903	Mysore
..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	3	1904	
..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	3	1905	
1	..	1	1	..	..	..	..		..	..	..	..	..	..	..	3	1906	
..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	4	1907	
..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	5	1903	French Settlements
..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	5	1904	
..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	5	1905	
..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	4	1906	
..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	4	1907	
74	1	13	104	3	2	5	2	..	..	4	1	3	2	5	17	1,581	1903	TOTAL
73	1	21	112	3	2	5	2	..	..	4	1	4	2	5	18	1,756	1904	
85	1	29	136	3	3	5	2	..	..	4	1	8	2	6	23	1,856	1905	
91	1	35	148	3	3	6	2	..	..	4	1	9	3	6	25	2,106	1906	
96	1	41	159	3	3	6	2	..	1	4	1	12	3	9	32	2,341	1907	

(d) Included in Iron and Brass foundries

FACTORIES AND OTHER LARGE INDUSTRIES

No. 2-A—*continued*

NUMBER of DIFFERENT INDUSTRIES in INDIA

FACTORIES OWNED AND WORKED BY

Part II.—Not worked

PROVINCE		I—TEXTILES										II—MINE-		
		Cotton ginning, cleaning, and pressing factories	Cotton spinning and weaving establishments not classed as mills	Hemp mills	Jute presses	Rope works	Silk filatures	Silk mills	Woollen carpet weaving establishments not classed as mills	Miscellaneous	TOTAL	Iron and brass foundries	Lock and cutlery works	Mica splitting factories
Burma	1903	..	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	1	..	..	..	..	..	..	..	..	1	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
Eastern Bengal and Assam	1903	..	..	..	39	..	..	..	..	..	39	..	..	..
	1904	..	..	..	31	..	..	..	..	..	31	..	..	..
	1905	..	..	..	28	..	..	..	..	..	28	..	..	..
	1906	..	..	..	16	..	..	..	..	1	17	..	..	..
	1907	..	..	..	21	..	..	..	..	3	24	..	..	..
Bengal	1903	..	2	..	1	2	19	..	..	..	24	7	..	..
	1904	1	2	..	2	2	25	..	..	..	32	8	..	..
	1905	..	2	..	..	..	14	..	..	..	16	7	..	3
	1906	..	4	..	..	..	26	..	..	..	30	5	..	..
	1907	..	3	..	2	..	14	..	..	..	19	3	..	2
United Provinces of Agra and Oudh	1903	26	..	..	..	..	..	..	1	..	27	1	..	..
	1904	25	..	..	..	..	..	..	1	5	31	1	..	..
	1905	20	..	..	..	..	..	..	..	4	24	1	..	..
	1906	18	..	..	..	..	..	..	1	6	25	1	1	..
	1907	2	..	..	..	..	..	..	2	2	6	..	..	..
Ajmer-Merwara	1903	2	..	..	..	..	..	..	..	..	2	..	..	..
	1904	2	..	..	..	..	..	..	..	..	2	..	..	..
	1905	1	..	..	..	..	..	..	..	..	1	..	..	..
	1906	1	..	..	..	..	..	..	..	..	1	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjab	1903	17	..	..	..	..	..	..	10	..	27	..	..	..
	1904	11	..	..	..	..	..	1	11	..	23	2	..	..
	1905	10	..	..	..	..	..	1	11	..	22	..	..	..
	1906	6	..	..	..	..	..	1	8	..	15	..	..	..
	1907	..	..	..	..	..	..	1	9	..	10	..	..	..
Bombay (a)	1903	70	..	1	..	..	..	..	..	..	71	..	..	..
	1904	69	..	1	..	..	..	2	..	1	73	..	..	..
	1905	77	..	2	..	..	..	2	..	..	81	..	..	..
	1906	76	..	1	..	..	..	2	1	..	80	..	..	..
	1907	66	1	1	..	..	..	2	1	1	72	..	..	..
Central Provinces and Berar	1903	128	..	..	..	..	..	..	..	..	128	..	..	..
	1904	122	..	..	..	..	..	..	..	..	122	..	..	..
	1905	92	..	..	..	..	..	..	..	..	92	..	..	..
	1906	102	..	..	..	..	..	..	..	..	102	..	..	..
	1907	73	..	..	..	..	..	..	..	..	73	..	..	..
Madras	1903	5	1	..	..	4	..	..	..	..	10	..	..	..
	1904	8	1	..	..	1	..	..	..	1	11	..	..	..
	1905	8	1	..	..	2	..	..	..	2	13	..	..	..
	1906	11	1	..	..	6	..	..	..	2	20	..	..	10
	1907	2	5	..	..	1	..	..	1	2	11	..	..	13
Central India	1903	9	..	..	..	..	..	..	..	..	9	..	..	..
	1904	8	..	..	..	..	..	..	..	..	8	..	..	..
	1905	9	..	..	..	..	..	..	..	..	9	..	..	..
	1906	12	..	..	..	..	..	..	..	..	12	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajputana	1903	8	..	..	..	..	..	..	1	..	8	..	..	..
	1904	8	..	..	..	..	..	..	1	..	9	..	..	..
	1905	8	..	..	..	..	..	..	1	..	9	..	..	..
	1906	8	..	..	..	..	..	..	1	..	9	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
Nizam's Territories	1903	..	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	41	..	..	..	..	..	..	..	..	41	..	..	..
	1906	42	..	..	..	..	..	..	..	..	42	..	..	..
	1907	42	..	..	..	..	..	..	..	..	42	..	..	..
Mysore	1903	..	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
Baluchistan	1903	..	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
Jammu and Kashmir	1903	..	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	1	..	1	..	2	..	..	..
	1905	..	..	..	..	..	1	..	1	3	5	..	..	..
	1906	..	..	..	..	..	1	1	1	3	6	..	..	..
	1907	..	..	..	..	..	1	1	1	2	5	..	..	..
TOTAL	1903	265	3	1	40	6	19	..	11	..	345	8	..	..
	1904	254	3	1	33	3	26	3	14	7	344	11	..	..
	1905	266	3	2	28	2	15	3	13	9	341	8	..	3
	1906	277	5	1	16	6	27	4	12	12	360	6	1	10
	1907	185	9	1	23	1	15	4	14	10	262	3	..	15

(a) The concerns which do not come under the Indian Factories Act are included in this table

in each year from 1903 to 1907—continued

COMPANIES OR INDIVIDUALS—*continued*

by Mechanical power

BALS			III—TRANSPORT			IV—FOOD, DRINK AND TOBACCO						PROVINCE	
Petroleum refineries	Saltpetre refineries	TOTAL	Dockyards	Railway workshops and other factories	TOTAL	Breweries	Coffee works	Dairy farms	Distilleries	Fish curing yards	Flour mills		
1		1				1						1903	Burma
1		1				1						1904	
1		1				1						1905	
1		1				1						1906	
1		1				1						1907	
				1	1							1903	Eastern Bengal and Assam
				1	1							1904	
												1905	
												1906	
												1907	
	2	9	1	3	4	1		1				1903	Bengal
	1	9	1	5	6	1		1			1	1904	
	2	12	3(b)	5	8	1		1				1905	
	1	6	2(c)	4	6	1		1			1	1906	
	2	7	2(c)	1	3	1		1				1907	
	1	2		3	3	2						1903	United Provinces of Agra and Oudh
	1	2		3	3	2						1904	
	1	2		3	3	2						1905	
	1	3		3	3	2						1906	
	1	1		1	1	2						1907	
												1903	Ajmer-Merwara
												1904	
												1905	
												1906	
												1907	
	3	3		1	1	5						1903	Panjab
	3	5		1	1	5					3	1904	
	2	2				5					4	1905	
	2	2				5						1906	
	2	2				5						1907	
				9	9						1	1903	Bombay (a)
				10	10						1	1904	
				9	9						1	1905	
				7	7						1	1906	
				7	7						1	1907	
				1	1							1903	Central Provinces and Berar
				1	1				1	1		1904	
				1	1							1905	
				1	1				1			1906	
				1	1							1907	
				7	7	3	3			1	5	1903	Madras
				10	10	3	3			1	3	1904	
				3	3	3	3			1	4	1905	
		10		3	3	2	3				2	1906	
		13		3	3	2					2	1907	
												1903	Central India
												1904	
												1905	
												1906	
												1907	
												1903	Rajputana
												1904	
												1905	
												1906	
												1907	
												1903	Nizam's Territories
												1904	
												1905	
												1906	
												1907	
						4						1903	Mysore
						4						1904	
						4						1905	
						4						1906	
						1						1907	
						1						1903	Baluchistan
						1						1904	
						1						1905	
						1						1906	
						1						1907	
												1903	Jammu and Kashmir
												1904	
												1905	
												1906	
												1907	
1	6	15	1	25	26	13	3		1	5	1	1903	TOTAL
1	5	17	1	31	32	17	3	2	2	3	5	1904	
1	5	17	3	21	24	17	3	1	1	4	5	1905	
1	4	22	2	18	20	16	3	2	..	2	2	1906	
1	5	24	2	13	15	13	..	1	..	2	1	1907	

(*b*) Includes Bort Commissioners' workshop
(*c*) Port Commissioners' workshops

No. 2—A—*concluded*

NUMBER of DIFFERENT INDUSTRIES in INDIA

FACTORIES OWNED AND WORKED BY

Part II—Not worked

PROVINCE		IV—FOOD, DRINK AND TOBACCO—*continued*						V—CHEMICALS, DYES, ETC.						VI.—PA
		Ice and mineral and aerated water factories	Rice mills	Sugar factories	Tobacco factories	Miscellaneous	TOTAL	Bone crushing mills	Chemical works	Indigo factories	Lac factories	Oil mills and wells	TOTAL	Paper mills
Burma	1903	..	1	..	..	..	2	..	..	..	..	..	..	..
	1904	..	1	..	..	..	2	..	..	..	..	..	..	..
	1905	..	..	..	..	..	1	..	..	..	..	..	..	..
	1906	..	..	..	..	..	1	..	..	..	..	..	..	..
	1907	..	..	..	..	..	1	..	..	..	..	..	..	..
Eastern Bengal and Assam	1903	..	..	1	..	..	1	..	..	1	..	1	2	..
	1904	..	..	1	..	..	1	..	..	1	..	1	2	..
	1905	..	..	1	..	..	1	..	..	1	..	..	1	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
Bengal	1903	2	..	2	..	..	6	..	..	83	23	7	113	..
	1904	1	..	1	..	1	6	..	..	66	20	7	93	..
	1905	1	..	..	..	1	4	..	..	55	31	4	90	..
	1906	1	..	1	1	..	6	..	..	51	23	2	76	..
	1907	..	..	1	..	..	3	..	..	52	67	1	120	..
United Provinces of Agra and Oudh	1903	..	..	..	..	..	2	..	1	256	45	..	302	..
	1904	..	..	..	..	..	2	..	..	154	36	..	190	..
	1905	..	..	..	..	..	2	..	..	70	38	..	108	..
	1906	..	..	..	..	..	2	..	..	65	35	..	100	..
	1907	..	..	..	..	..	2	..	..	57	42	..	99	..
Ajmer-Merwara	1903	..	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjab	1903	..	..	..	..	..	5	..	..	..	..	..	..	..
	1904	..	..	..	..	..	8	..	..	..	..	..	..	..
	1905	..	..	..	..	..	9	..	..	..	..	..	..	..
	1906	..	..	..	..	..	5	..	..	..	..	..	..	..
	1907	..	..	..	..	..	5	..	..	..	..	..	..	..
Bombay (a)	1903	..	..	..	..	..	1	1	..	..	..	..	1	1
	1904	..	1	..	1	..	3	1	..	..	..	..	1	1
	1905	..	..	..	1	..	2	..	..	..	..	..	..	1
	1906	..	..	..	1	..	2	..	..	..	..	..	..	1
	1907	..	..	..	1	..	2	..	..	..	..	..	..	1
Central Provinces and Berar	1903	..	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	2	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	1	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
Madras	1903	..	..	1	3	..	16	..	..	24	..	3	27	..
	1904	..	2	2	3	..	17	..	..	5	..	4	9	..
	1905	..	2	..	2	..	15	..	..	4	..	6	10	..
	1906	..	6	..	2	..	15	..	..	2	..	4	6	..
	1907	..	3	..	2	..	9	..	..	2	..	1	3	..
Central India	1903	..	..	..	..	..	..	..	..	..	..	..	..	1
	1904	..	..	..	..	..	..	..	..	..	..	..	..	1
	1905	..	..	..	..	..	..	..	..	..	..	..	..	1
	1906	..	..	..	..	..	..	..	..	..	..	..	..	1
	1907	..	..	..	..	..	..	..	..	..	..	..	..	1
Rajputana	1903	..	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
Nizam's Territories	1903	..	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
Mysore	1903	..	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	4	..	..	..	..	..	..	..
	1905	..	..	..	..	..	4	..	..	..	..	..	..	..
	1906	..	..	..	..	..	4	..	..	..	..	..	..	..
	1907	..	..	..	..	..	1	..	..	..	..	..	..	..
Baluchistan	1903	..	..	..	..	..	1	..	..	..	..	..	..	..
	1904	..	..	..	..	..	1	..	..	..	..	..	..	..
	1905	..	..	..	..	..	1	..	..	..	..	..	..	..
	1906	..	..	..	..	..	1	..	..	..	..	..	..	..
	1907	..	..	..	..	..	1	..	..	..	..	..	..	..
Jammu and Kashmir	1903	..	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL	1903	2	1	4	3	..	34	1	1	384	68	11	445	2
	1904	1	4	4	4	1	46	1	..	226	56	12	295	2
	1905	1	2	1	3	1	39	..	..	180	69	10	269	2
	1906	1	6	1	4	..	37	..	..	118	58	6	182	2
	1907	..	3	1	3	..	24	..	..	111	109	2	222	2

(a) The concerns which do not come under the Indian

in each year from 1903 to 1907—concluded

COMPANIES OR INDIVIDUALS—*concluded*

by Mechanical power—*concluded*

PEE AND PRINTING		VII.—PROCESSES RELATING TO WOOD, STONE AND GLASS					VIII.—PROCESSES CONNECTED WITH SKINS AND HIDES			IX.—MISCELLANEOUS				GRAND TOTAL	PROVINCE	
Printing presses	TOTAL	Glass factories	Saw mills	Stone factories	Tile factories	TOTAL	Leather works	Tanneries	TOTAL	Jewellery workshop	Kerosene tinning and packing works	Miscellaneous not enumerated	TOTAL			
..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1903	Burma
1	1	..	..	..	..	..	..	..	..	..	..	..	..	4	1904	
1	1	..	..	..	..	..	..	..	..	..	..	..	..	3	1905	
1	1	..	..	..	..	..	..	..	..	..	..	..	..	4	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1907	
..	..	..	1	..	1	2	..	..	..	..	..	..	..	45	1903	Eastern Bengal and Assam
..	..	..	1	..	1	2	..	..	..	..	..	..	..	37	1904	
..	..	..	..	..	1	1	..	..	..	..	..	..	..	31	1905	
..	..	..	..	..	1	1	..	..	..	..	..	..	..	18	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	24	1907	
5	5	..	1	3	13	17	..	..	..	..	..	1	1	179	1903	Bengal
4	4	..	1	5	24	30	..	..	..	..	..	2	2	182	1904	
4	4	..	..	3	29	32	..	1	1	..	..	1	1	168	1905	
4	4	..	..	3	44	47	..	2	2	..	..	1	1	178	1906	
2	2	..	1	7	49	57	..	1	1	..	..	1	1	213	1907	
4	4	..	..	..	1	1	..	..	..	..	..	..	..	341	1903	United Provinces of Agra and Oudh
3	3	..	..	1	1	2	..	..	..	..	..	1	1	234	1904	
2	2	..	..	1	..	1	..	..	..	..	..	..	..	142	1905	
2	2	1	..	1	..	2	..	..	..	..	..	..	..	137	1906	
2	2	1	..	..	..	1	..	..	..	..	..	..	..	112	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1903	Ajmer-Merwara
..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1904	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1905	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907	
3	3	..	..	..	1	1	..	..	..	..	..	2	2	42	1903	Panjab
3	3	..	..	..	11	11	..	..	..	..	..	2	2	53	1904	
3	3	1	..	..	..	1	..	..	..	..	..	3	3	40	1905	
3	3	1	..	..	1	2	..	..	..	..	..	3	3	30	1906	
3	3	1	..	..	11	12	..	..	..	..	..	2	2	34	1907	
2	3	..	..	..	..	..	..	..	..	..	1	1	2	87	1903	Bombay (a)
3	4	..	..	..	..	..	..	..	..	..	..	5	5	96	1904	
2	3	..	..	..	..	..	..	..	..	..	..	5	5	100	1905	
4	5	..	..	..	..	..	..	..	..	..	..	10	10	104	1906	
5	6	..	..	..	..	..	..	..	..	..	..	9	9	96	1907	
..	..	..	..	..	1	1	..	..	..	..	..	..	..	130	1903	Central Provinces and Berar
..	..	..	..	..	1	1	..	..	..	..	..	..	..	126	1904	
..	..	..	..	..	2	2	..	..	..	..	..	..	..	95	1905	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	104	1906	
..	..	..	..	..	1	1	..	..	..	..	..	..	..	75	1907	
..	..	1	1	..	4	6	..	15	15	1	..	..	1	82	1903	Madras
..	..	1	1	..	4	6	..	10	10	1	..	1	2	65	1904	
..	..	1	1	..	5	7	..	9	9	1	..	1	2	59	1905	
3	3	..	..	..	2	2	..	11	11	1	..	..	1	71	1906	
2	2	..	..	..	..	..	..	16	16	..	..	1	1	58	1907	
..	1	..	..	1	..	1	1	..	1	..	..	..	..	12	1903	Central India
..	1	..	..	1	..	1	1	..	1	..	..	..	..	11	1904	
..	1	..	..	1	..	1	..	..	..	..	..	..	..	11	1905	
1	2	..	..	1	..	1	..	..	..	..	..	1	1	16	1906	
..	1	..	..	1	..	1	..	..	..	..	..	1	1	3	1907	
1	1	..	..	..	..	..	..	..	..	..	..	3	3	12	1903	Rajputana
1	1	..	..	..	..	..	..	..	..	..	..	4	4	14	1904	
1	1	..	..	..	..	..	..	..	..	..	..	3	3	13	1905	
1	1	..	..	..	..	..	..	..	..	..	..	3	3	13	1906	
2	2	..	..	..	..	..	..	..	..	..	..	3	3	5	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1903	Nizam's Territories
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1904	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	41	1905	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	42	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	42	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1903	Mysore
..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1904	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1905	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1906	
..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1903	Baluchistan
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1904	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1905	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1903	Jammu and Kashmir
2	2	..	..	..	..	..	..	..	..	..	..	..	..	4	1904	
2	2	..	..	..	..	..	..	..	..	..	..	2	2	9	1905	
2	2	..	..	..	..	..	..	..	..	..	..	1	1	9	1906	
2	2	..	..	..	..	..	..	..	..	..	..	6	6	13	1907	
15	17	1	3	4	21	29	1	15	16	1	1	7	9	936	1903	TOTAL
17	19	1	3	7	42	53	1	10	11	1	..	14	15	833	1904	
15	17	2	1	5	37	45	..	10	10	1	..	15	16	718	1905	
21	23	2	..	5	48	55	..	13	13	1	..	19	20	732	1906	
18	20	2	1	8	61	72	..	17	17	..	..	24	24	680	1907	

Factories Act are included in this table

FACTORIES AND OTHER LARGE INDUSTRIES

No. 2-B

NUMBER of PERSONS employed in DIFFERENT INDUSTRIES

FACTORIES OWNED AND WORKED

Part I—Worked

PROVINCE		I—TEXTILES												II—MINERALS						
		Cotton ginning, cleaning and pressing mills	Cotton spinning, weaving and other mills	Cotton spinning and weaving establishments not classed as mills	Hosiery	Jute mills	Jute presses	Rope works	Silk filatures	Silk mills.	Tent factories	Woollen mills	Miscellaneous	TOTAL	Aluminium factories	Colliery workshop	Iron and brass foundries	Lock and cutlery works	Metal works	Petroleum refineries	TOTAL
Burma	1903	621	..	..	..	..	..	..	..	..	..	..	..	621	..	..	960	..	..	4,896	5,856
	1904	226	..	..	..	..	..	250	..	..	..	..	..	476	..	..	1,200	..	..	5,383	6,583
	1905	411	..	..	..	..	..	100	..	..	..	..	..	511	..	..	958	..	..	3,594	4,552
	1906	720	..	..	..	..	..	100	..	..	..	..	..	820	..	..	913	..	..	4,567	5,480
	1907	1,025	..	..	..	..	..	275	..	..	..	..	..	1,300	..	..	1,268	..	..	5,780	7,048
Eastern Bengal and Assam	1903	..	..	..	..	..	5,643(a)	..	2,970	..	..	..	..	8,613	..	..	..	..	..	408	408
	1904	..	..	..	..	..	6,225(b)	..	2,403	..	..	..	..	8,628	..	..	..	..	..	325	325
	1905	..	..	..	..	..	7,265(c)	..	3,190	..	..	..	300	10,755	..	..	..	..	..	370	370
	1906	..	..	..	..	..	12,897	..	3,506	..	..	..	681	17,084	..	..	..	..	..	397	397
	1907	..	..	..	..	..	15,702	..	2,897	..	..	..	676	19,275	..	82	..	..	..	402	489
Bengal	1903	..	10,230	..	..	122,724	10,635	632	3,705	152	..	..	..	148,078	..	..	14,723	..	..	..	14,723
	1904	..	11,227	..	..	131,886	11,328	946	3,673	145	..	..	..	159,205	..	..	14,706	..	..	..	14,706
	1905	..	11,765	..	..	143,429	9,955	817	5,803	172	..	..	..	171,941	..	..	13,903	..	..	..	13,903
	1906	186	11,563	..	..	165,692	9,791	863	4,011	152	..	..	..	192,258	..	..	15,553	..	..	..	15,553
	1907	330	11,710	..	..	188,301	12,674	921	4,793	147	..	..	..	218,876	..	..	15,097	..	..	..	15,097
United Provinces of Agra and Oudh	1903	5,236(d	8,940	..	..	310	..	..	..	..	185	1,500	..	16,171	..	..	1,137	232	..	..	1,369
	1904	6,542(e)	9,205(f)	..	..	414	..	..	..	..	200	1,770	..	18,131	..	..	1,646	291	..	..	1,937
	1905	8,191(g)	10,625	..	..	533	..	..	..	..	100	1,772	..	21,221	..	..	2,081	500	..	..	2,581
	1906	10,953(h)	10,663	..	..	(i)	..	..	..	..	150	1,815	..	23,581	..	..	1,885	782	..	..	2,667
	1907	13,647	11,675	..	..	155	..	..	..	..	165	1,815	..	27,457	..	..	1,487	414	..	..	1,901
Ajmer-Merwara	1903	475	708	..	..	..	..	..	..	..	..	..	..	1,183	..	..	..	..	..	..	..
	1904	621	829	..	..	..	..	..	..	..	..	..	..	1,450	..	..	..	..	..	..	..
	1905	496	957	..	..	..	..	..	..	..	..	..	..	1,453	..	..	..	..	..	..	..
	1906	71	1,222	..	..	..	..	..	..	..	..	..	..	1,293	..	..	..	..	..	..	..
	1907	398	1,238	..	..	..	..	..	..	..	..	..	..	1,636	..	..	50	..	..	..	50
Panjab	1903	5,243(l)	3,201	..	..	..	..	..	..	..	282	939	..	9,665	..	..	304(j)	..	..	..	304
	1904	6,580(m)	3,293	..	..	..	..	..	..	..	252	908	..	11,033	..	..	369(j)	..	..	..	369
	1905	6,096(n)	3,721(p)	..	..	..	..	..	..	..	495	945	..	11,257	..	..	349(j)	..	..	..	349
	1906	8,338(o)	3,688	..	..	..	..	..	..	..	318	993	..	13,337	..	..	571(k)	..	..	..	571
	1907	9,882	3,710	..	..	..	..	..	..	..	333	1,036	..	14,961	..	..	413	..	..	..	413
North-West Frontier Province	1903	32	..	..	..	..	..	..	..	..	..	..	..	32	..	..	..	..	..	..	..
	1904	58	..	..	..	..	..	..	..	..	..	..	..	58	..	..	..	..	..	..	..
	1905	40	..	..	..	..	..	..	..	..	..	..	..	40	..	..	..	..	..	..	..
	1906	60	..	..	..	..	..	..	..	..	..	..	..	60	..	..	..	..	..	..	..
	1907	98	..	..	..	..	..	..	..	..	..	..	..	98	..	..	..	..	..	..	..
Bombay	1903	15,512(q)	127,155	(i)	252	..	..	..	..	..	1,236	..	377	..	144,532	..	..	3,209	140	..	..	3,349
	1904	16,347(r)	132,254	(i)	270	..	..	..	..	..	1,299	..	519	..	150,689	..	..	3,382(v)	145	..	..	3,527
	1905	18,256(s)	144,689	(i)	271	..	..	..	..	..	1,206	..	432	..	164,854	..	..	4,019(w)	140	..	..	4,159
	1906	19,941(t)	147,688	(i)	232	..	..	..	..	..	1,207	..	354	..	169,422	..	..	4,148	140	107	..	4,395
	1907	22,264	151,932	(i)	214	..	..	..	..	..	1,119	..	393	..	175,972	..	..	4,439	225	142	..	4,856
Central Provinces and Berar	1903	15,956	10,606	..	..	..	..	..	..	..	..	..	..	26,562	..	..	..	..	..	..	..
	1904	20,300	10,510	..	..	..	..	..	..	..	..	..	..	30,810	..	..	..	..	..	..	..
	1905	20,373	10,809	..	..	..	..	..	..	..	..	..	..	31,182	..	..	..	..	..	..	..
	1906	19,540(u)	10,299	..	..	..	..	..	..	..	..	..	..	29,839	..	..	..	..	..	..	..
	1907	20,012	11,584	..	..	..	..	..	..	..	..	..	..	31,596	..	..	..	..	..	..	..
Madras	1903	1,706	12,965	328	..	335	..	1,117	..	..	..	..	..	16,951	364	..	770	..	..	..	1,134
	1904	1,786	15,383	327	..	862	..	1,093	..	..	..	..	..	19,454	356	..	803	..	..	..	1,159
	1905	1,508	16,134	350	..	917	..	1,133	..	..	..	..	500	20,542	316	..	914	..	..	..	1,230
	1906	1,993	16,677	285	..	1,203	..	1,338	..	..	..	..	500	21,996	294	..	1,047	..	..	..	1,341
	1907	2,392	16,309	538	..	1,789	..	1,148	..	..	..	..	700	22,876	266	..	945	..	..	..	1,211
Central India	1903	1,329	1,050	..	..	..	..	..	..	..	..	..	..	2,379	..	..	..	..	..	..	..
	1904	1,479	1,615	..	..	..	..	..	..	..	..	..	..	3,094	..	..	..	..	..	..	..
	1905	2,377	1,673	..	..	..	..	..	..	..	..	..	..	4,050	..	..	..	..	..	..	..
	1906	5,331	2,199	..	..	..	..	..	..	..	..	..	..	7,530	..	..	..	..	..	..	..
	1907	5,522	1,831	..	..	..	..	..	..	..	..	..	..	7,353	..	..	..	..	..	..	..
Rajputana	1903	..	381	..	..	..	..	..	..	..	..	..	..	381	..	..	..	..	..	..	..
	1904	..	385	..	..	..	..	..	..	..	..	..	..	385	..	..	..	..	..	..	..
	1905	..	379	..	..	..	..	..	..	..	..	..	..	379	..	..	..	..	..	..	..
	1906	..	390	..	..	..	..	..	..	..	..	..	..	390	..	..	..	..	..	..	..
	1907	..	581	..	..	..	..	..	..	..	..	..	..	581	..	..	..	..	..	..	..
Nizam's Territories	1903	..	2,394	..	..	..	..	..	..	..	..	..	..	2,394	..	..	..	..	..	..	..
	1904	..	2,536	..	..	..	..	..	..	..	..	..	..	2,536	..	..	..	..	..	..	..
	1905	..	2,619	..	..	..	..	..	..	..	..	..	..	2,619	..	..	..	..	..	..	..
	1906	..	2,687	..	..	..	..	..	..	..	..	..	..	2,687	..	..	..	..	..	..	..
	1907	..	2,788	..	..	..	..	..	..	..	..	..	..	2,788	..	..	..	..	..	..	..
Mysore	1903	..	880	..	..	..	..	..	..	..	..	225	..	1,105	..	..	..	..	..	..	..
	1904	..	1,669	..	..	..	..	..	..	..	..	271	..	1,940	..	..	..	..	..	..	..
	1905	..	1,950	..	..	..	..	..	..	..	..	342	..	2,292	..	..	..	..	..	..	..
	1906	..	1,203	..	..	..	..	..	..	..	..	240	..	1,443	..	..	..	..	..	..	..
	1907	..	1,791	..	..	..	..	..	..	..	..	898	..	2,689	..	..	..	..	..	..	..
French Settlements	1903	..	7,634	..	..	..	..	..	..	..	..	..	..	7,634	..	..	..	..	..	..	..
	1904	..	7,463	..	..	..	..	..	..	..	..	..	..	7,463	..	..	..	..	..	..	..
	1905	..	7,399	..	..	..	..	..	..	..	..	..	..	7,399	..	..	..	..	..	..	..
	1906	..	3,432	..	..	..	..	..	..	..	..	..	..	3,432	..	..	..	..	..	..	..
	1907	..	5,004	..	..	..	..	..	..	..	..	..	..	5,004	..	..	..	..	..	..	..
TOTAL	1903	46,110	186,144	328	252	123,869	16,278	1,749	6,675	1,388	467	3,041	..	386,301	364	..	21,103	372	..	5,304	27,143
	1904	53,939	196,369	327	270	133,162	17,553	2,289	6,076	1,444	452	3,468	..	415,349	356	..	22,106	436	..	5,708	28,606
	1905	57,748	212,720	350	271	144,879	17,220	2,050	8,993	1,378	395	3,491	800	450,495	316	..	22,224	640	..	3,964	27,144
	1906	67,133	211,711	285	232	166,895	22,688	2,301	7,517	1,359	468	3,402	1,181	485,172	294	..	24,117	922	107	4,964	30,404
	1907	75,570	220,203	538	214	190,245	28,376	2,344	7,690	1,266	498	4,142	1,376	532,462	266	87	23,749	639	142	6,182	31,065

(a) Represents number of persons employed in 30 factories
(b) " " " 41 "
(c) " " " 47 "
(d) " " " 51 "
(e) " " " 59 "
(f) " " " 9 mills
(g) " " " 69 factories
(h) " " " 89 "
(i) Inormation not available
(j) Represents number of persons employed in 4 factories
(k) " " " 7 "
(l) " " " 57 "
(m) Represents number of persons employed in 67 factories
(n) " " " 62 "
(o) " " " 116 "
(p) " " " 8 "
(q) " " " 148 "
(r) " " " 154 "
(s) " " " 159 "
(t) " " " 190 "
(u) " " " 232 "
(v) " " " 12 "
(w) " " " 13 "

in INDIA in each year from 1903 to 1907

BY COMPANIES OR INDIVIDUALS

by Mechanical power

III—TRANSPORT				IV—FOOD, DRINK AND TOBACCO											PROVINCE	
Dockyards	Railways	Tramway works	TOTAL	Biscuit factories	Breweries	Coffee works	Dairy farms	Distilleries	Flour mills	Ice, mineral and aerated water factories	Rice mills	Sugar factories	Tobacco factories	Miscellaneous	TOTAL		
1,800	2,335	29	4,164	45	..	..	..	..	..	122	15,276(A)	..	..	..	15,443	1903	Burma
1,988	2,324	29	4,341	(i)	..	..	..	..	..	157	16,339(B)	..	..	..	16,496	1904	
1,500	2,217	38	3,755	15	..	..	..	..	..	181	14,430(C)	..	..	..	14,626	1905	
1,100	2,324	90	3,514	..	..	..	..	..	13	186	13,303(D)	..	..	..	13,502	1906	
1,355	2,655	67	4,077	..	..	..	..	..	13	242	16,118	..	..	..	16,373	1907	
..	1,276	..	1,276	..	..	..	..	..	..	..	..	..	..	..	..	1903	Eastern Bengal and Assam
..	1,491	..	1,491	..	..	..	..	..	..	..	..	..	..	..	..	1904	
..	1,811	..	1,811	..	..	..	..	..	..	..	..	..	..	..	..	1905	
..	1,804	..	1,804	..	..	..	..	..	..	..	..	..	..	..	..	1906	
..	1,916	..	1,916	..	..	..	..	..	..	..	..	..	..	..	..	1907	
5,597	12,121	505	18,223	..	..	..	..	..	706	173	(i)	1,056	..	74	2,009	1903	Bengal
5,566	15,836	582	21,978	..	..	..	..	..	569	255	(i)	1,274	..	74	2,172	1904	
5,718	18,109	2,466	26,293	..	..	..	..	..	786	287	..	1,400	..	..	2,473	1905	
5,338	21,108	727	27,173	..	..	..	..	..	920	277	..	2,107	..	90	3,394	1906	
7,437	23,045	1,035	31,517	..	..	..	..	..	677	256	..	2,397	256	74	3,666	1907	
..	2,927	..	2,927	..	338	..	186	(E)	234	84	..	798	..	..	1,640	1903	United Provinces of Agra and Oudh
..	3,167	..	3,167	..	378	..	211		210	73	..	747	..	..	1,619	1904	
..	3,379	..	3,379	..	376	..	236		283	60	..	822(j)	..	..	1,777	1905	
..	4,012	..	4,012	..	378	..	249		280	60	50	1,150	..	..	2,167	1906	
..	5,940	..	5,940	..	349	..	193		257(F)	80	85	1,238	..	..	2,202	1907	
..	7,488	..	7,488	..	..	..	..	..	..	..	..	..	..	..	..	1903	Ajmer-Merwara
..	7,091	..	7,091	..	..	..	..	..	..	..	..	..	..	..	..	1904	
..	7,359	..	7,359	..	..	..	..	..	..	..	..	..	..	..	..	1905	
..	7,678	..	7,678	..	..	..	..	..	..	..	..	..	..	..	..	1906	
..	8,163	..	8,163	..	..	..	..	..	..	..	..	..	..	..	..	1907	
..	163	..	163	35	578	..	..	43	485(G)	53	93	102	..	..	1,380	1903	Panjab
..	285	..	285	35	459	..	..	36	691(H)	55	90(I)	114	..	..	1,480	1904	
..	289	..	289	(i)	388(I)	..	..	50	501(j)	55	(i)	123	..	..	1,112	1905	
..	220	..	220	30	338(I)	..	..	75	985	42	205	92	..	..	1,767	1906	
..	230	..	230	39	421	..	..	88	1,183	87	222	108	..	..	2,139	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1903	North-West Frontier Province
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1904	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1905	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907	
2,504	11,308	85	13,897	..	150	..	..	..	561	..	..	..	..	..	711	1903	Bombay
2,896	13,830	85	16,841	..	150	..	..	..	562	..	..	(i)	..	..	712	1904	
2,665	10,920	85	13,670	..	150	..	..	..	555	..	..	(i)	..	..	705	1905	
2,307	14,195	85	16,587	..	95	..	..	..	547	..	..	..	150	..	792	1906	
2,346	15,034	421	17,801	..	87	..	..	..	532	..	..	62	257	..	938	1907	
..	2,730	..	2,730	..	44	..	..	..		..	..	..	..	..	44	1903	Central Provinces and Berar
..	1,497	..	1,497	..	46	..	..	..		..	..	..	..	..	46	1904	
..	430	..	430	..	53	..	..	..	(i)	..	..	..	..	..	53	1905	
..	428	..	428	..	58	..	..	..		..	..	..	..	..	58	1906	
..	463	..	463	..	66	..	..	85	35	..	..	..	..	..	186	1907	
..	7,586	110	7,696	..	50	4,062	..	(J)	..	..	318	1,693	..	310	6,433	1903	Madras
..	8,676	131	8,807	..	44	3,756	..	50	..	..	311	1,836	..	300	6,297	1904	
362	9,175	148	9,685	..	42	3,969	..	50 (K)	..	..	520	1,622	..	250	6,453	1905	
283	10,439	184	10,906	..	38	3,418	..	50	..	..	413	1,652	..	100	5,671	1906	
325	11,197	202	11,724	..	41	3,379	..	50	..	..	2,036	1,721	250	100	7,577	1907	
..	429	..	429	..	..	..	..	..	..	..	..	..	..	..	..	1903	Central India
..	410	..	410	..	..	..	..	..	..	..	..	..	..	..	..	1904	
..	342	..	342	..	..	..	..	..	..	..	..	..	..	..	..	1905	
..	342	..	342	..	..	..	..	..	..	..	..	..	..	..	..	1906	
..	347	..	347	..	..	..	..	..	..	..	..	..	..	..	..	1907	
..	622	..	622	..	..	..	..	..	..	..	..	..	..	..	..	1903	Rajputana
..	671	..	671	..	..	..	..	..	..	..	..	..	..	..	..	1904	
..	703	..	703	..	..	..	..	..	..	..	..	..	..	..	..	1905	
..	875	..	875	..	..	..	..	..	..	..	..	..	..	..	..	1906	
..	1,055	..	1,055	..	..	..	..	..	..	..	..	..	..	..	..	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1903	Nizam's Territories
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1904	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1905	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1903	Mysore
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1904	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1905	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1903	French Settlements
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1904	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1905	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907	
9,901	48,985	729	59,615	80	1,160	4,062	186	43	1,986	432	15,687	3,649	..	384	27,669	1903	TOTAL
10,450	55,272	827	66,549	35	1,077	3,756	211	86	2,032	540	16,740	3,971	..	374	28,822	1904	
10,245	54,734	2,737	67,716	15	1,004	3,969	236	100	2,125	583	14,950	3,967	..	250	27,199	1905	
9,023	63,425	1,086	73,539	30	907	3,418	249	125	2,745	565	13,971	5,001	150	190	27,351	1906	
11,463	70,045	1,725	83,233	30	964	3,379	193	223	2,697	665	18,461	5,526	763	174	33,075	1907	

(A) Represents number of persons employed in 95 concerns
(B) " " " 102 "
(C) " " " 117 "
(D) " " " 125 "
(E) Included in Sugar works

(F) Represents number of persons employed in 3 concerns
(G) " " " 6 "
(H) " " " 9 "
(I) " " " 2 "
(J) Included in Sugar works
(K) Number of persons employed in 2 factories is included in Sugar works

No. 2--B

NUMBER of PERSONS employed in DIFFERENT INDUSTRIES

FACTORIES OWNED AND WORKED

Part I.—Worked by

PROVINCE		V—CHEMICALS, DYES, ETC.								VI—PAPER AND PRINTING			VII.—PROCESSES RELATING TO WOOD					
		Bone crushing mills	Chemical works	Dye works	Indigo factories	Lac factories	Oil mills	Soap factories	TOTAL	Paper mills	Printing presses	TOTAL	Carpentry	Cement works	Coach building works	Furniture workshops	Glass works	Potteries
Burma	1903	..	..	40	..	..	67	..	107	..	665	665	..	..	..	..	..	..
	1904	..	..	34	..	..	54	..	88	..	720	720	..	..	..	..	..	..
	1905	..	..	43	..	..	(a)	..	43	..	870	870	..	..	..	..	..	..
	1906	..	..	33	..	..	55	19	107	..	887	887	..	..	..	..	..	..
	1907	..	..	closed	..	..	69	20	89	..	844	844	..	..	..	..	..	..
Eastern Bengal and Assam	1903	..	..	..	..	..	(b)	..	..	..	..	..	..	..	..	..	..	149
	1904	..	..	..	..	..	(b)	..	..	..	..	..	..	..	..	..	..	158
	1905	..	..	..	..	..	(b)	..	..	..	..	..	..	..	..	..	..	155
	1906	..	..	..	..	..	60	..	60	..	..	..	..	..	..	..	..	138
	1907	..	..	..	..	..	135	..	135	..	..	..	..	..	..	..	..	155
Bengal	1903	539	109	45	..	535	366	198	1,792	3,492	2,780	6,272	100	272	723	..	..	1,047
	1904	590	110	90	57,000	724	235	251	59,000	3,255	3,086	6,341	140	283	669	..	..	1,065
	1905	464	112	90	52,000	655	582	226	54,129	2,868	3,553	6,421	117	243	625	250	..	1,165
	1906	444	197	90	52,000	653	437	189	54,010	3,197	3,864	7,061	150	..	603	307	..	1,154
	1907	472	263	90	26,111	669	1,595	193	29,393	3,432	4,803	8,235	407	..	732	355	..	998
United Provinces of Agra and Oudh	1903	..	..	..	..	..	459	60	519	540	1,648	2,188	..	..	..	(b)	..	..
	1904	..	..	..	..	..	396	88	484	525	1,602	2,127	..	..	..	(b)	..	..
	1905	..	..	..	..	..	406	80	486	700	1,685	2,385	..	..	..	(b)	79	..
	1906	..	..	..	..	..	593	58	651	763	1,720	2,483	..	..	..	(b)	125	..
	1907	..	..	..	..	..	622	53	675	727	1,826	2,553	..	..	..	215	184	..
Ajmer-Merwara	1903	..	..	..	..	..	..	..	..	..	79	79	..	..	..	..	..	..
	1904	..	..	..	..	..	..	..	..	..	103	103	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	115	115	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	180	180	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	244	244	..	..	..	..	..	..
Panjab	1903	..	..	..	..	..	..	..	..	..	827	827	..	..	211	..	..	..
	1904	..	..	..	..	..	..	120	120	..	751	751	..	..	195	..	..	..
	1905	..	..	..	..	..	..	149	149	..	816(c)	816	..	..	228	..	..	..
	1906	..	..	..	..	..	..	185	185	..	1,074	1,074	..	..	230	..	..	..
	1907	..	..	..	..	..	..	124	124	..	1,050	1,050	..	..	305	..	..	..
North-West Frontier Province	1903	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bombay	1903	326(d)	..	905	..	..	216	..	1,447	446	2,502	2,948	..	..	..	126	..	..
	1904	276(e)	..	878	..	..	226	..	1,380	456	2,509	2,965	..	..	..	108	..	..
	1905	819(f)	..	1,024	..	..	337	..	2,180	414	2,444	2,858	..	..	..	112	..	..
	1906	631	..	1,022	..	..	323	..	1,976	431	2,576	3,007	..	..	..	117	..	..
	1907	788	..	1,098	..	..	337	..	2,223	494	2,467	2,961	..	..	..	116	..	..
Central Provinces and Berar	1903	..	..	..	..	..	..	..	..	..	..	..	..	..	(b)	..	..	584
	1904	..	..	..	..	..	..	..	..	..	50	50	..	..	(b)	..	..	752
	1905	..	..	..	..	..	..	..	..	..	50	50	..	..	(b)	..	..	1,189
	1906	..	..	..	..	..	..	..	..	..	55	55	..	..	(b)	62	..	1,147
	1907	..	..	..	..	..	..	..	..	..	50	50	..	..	39	58	..	1,006
Madras	1903	..	..	..	..	..	765	..	765	..	2,673	2,673	180	430	382	..	..	..
	1904	..	..	..	..	..	805	..	805	..	3,090	3,090	185	615	367	127	..	..
	1905	..	..	..	..	..	725	..	725	..	3,323	3,323	215	800	566	100	..	..
	1906	..	..	..	..	..	873	..	873	..	3,494	3,494	261	539	504	(b)	..	..
	1907	..	..	..	..	..	827	..	827	..	3,402	3,402	197	349	420	153	..	..
Central India	1903	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajputana	1903	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nizam's territories	1903	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mysore	1903	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
French Settlements	1903	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL	1903	865	109	990	..	535	1,873	258	4,630	4,478	11,174	15,652	280	702	1,316	126	..	1,780
	1904	866	110	1,002	57,000	724	1,716	459	61,877	4,236	11,911	16,147	325	898	1,231	235	..	1,975
	1905	1,283	112	1,157	52,000	655	2,050	455	57,712	3,982	12,856	16,838	332	1,043	1,419	462	79	2,509
	1906	1,075	197	1,145	52,000	653	2,341	451	57,862	4,391	13,850	18,241	351	539	1,337	486	125	2,439
	1907	1,260	263	1,188	26,111	669	3,585	290	33,466	4,653	14,686	19,339	604	349	1,496	897	184	2,159

(a) Represents number of persons employed in 1 factory, number of 3 factories being included in cotton gins
(b) Information not available
(c) Represents number of persons employed in 3 factories
(d) " " " " " 2 "
(e) " " " " " 1 factory
(f) " " " " " 4 factories

in INDIA in each year from 1903 to 1907—continued

BY COMPANIES OR INDIVIDUALS—*continued*

Mechanical power—*continued*

STONE AND GLASS				VIII—PROCESSES CONNECTED WITH SKINS AND HIDES			IX—MISCELLANEOUS									GRAND TOTAL		PROVINCE
Saw mills	Stone works	Tile factories	TOTAL	Leather works	Tanneries	TOTAL	Brush works	Engine ring work-shops	Forge presses	Gas works	Jewellery workshops	Kerosene tinning and packing works	Match factories	Miscellaneous not enumerated	TOTAL			
5,515(*g*)	..	68	5,583	..	..	..	..	..	..	..	..	..	..	..	..	32,439	1903	Burma
5,578(*h*)	..	78	5,656	..	..	..	..	..	..	..	..	..	..	..	..	34,360	1904	
6,816(*i*)	..	70	6,886	..	..	..	..	..	..	..	..	..	..	..	..	31,243	1905	
6,797	..	75	6,872	..	..	..	..	..	..	..	..	..	..	..	..	31,182	1906	
6,497	..	75	6,572	..	..	..	..	..	..	..	..	..	..	..	..	36,303	1907	
1,029	..	..	1,178	..	..	..	..	..	..	..	..	..	..	98	98	11,573	1903	Eastern Bengal and Assam
1,073	..	350	1,581	..	..	..	..	..	..	..	..	..	..	141	141	12,166	1904	
1,341	..	325	1,821	..	..	..	..	..	..	..	..	300	..	235	535	15,292	1905	
1,217(*j*)	..	400	1,755	..	..	..	..	..	..	..	..	136	..	350	486	21,586	1906	
1,134	..	425	1,714	..	..	..	..	..	..	..	..	170	..	314	484	24,013	1907	
..	125	..	2,267	..	..	..	..	(*k*)	..	406	..	1,401	..	345	2,152	195,516	1903	Bengal
..	122	..	2,279	..	..	..	..	(*k*)	..	458	..	1,855	..	440	2,753	268,434	1904	
..	182	..	2,582	..	114	114	..	(*k*)	..	485	..	1,898	..	508	2,841	280,697	1905	
..	184	..	2,398	..	105	105	..	(*k*)	..	670	..	1,663	..	517	2,850	304,802	1906	
..	184	621	3,297	..	54	54	..	(*k*)	..	623	..	3,257	..	1,164	5,044	315,173	1907	
..	..	..	..	4,915	..	4,915	205	..	..	..	..	..	..	..	205	29,934	1903	United Provinces of Agra and Oudh
..	..	400	400	3,584	..	3,584	148	..	..	..	..	..	..	..	148	31,597	1904	
..	..	529	608	4,023	..	4,023	251	..	..	..	..	..	..	..	251	36,711	1905	
..	..	594	719	4,083	..	4,083	209	..	..	..	..	..	..	..	209	40,572	1906	
..	..	656	1,055	3,947	..	3,947	213	..	75	..	..	..	..	..	288	46,018	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8,750	1903	Ajmer-Merwara
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8,644	1904	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8,927	1905	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9,151	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10,093	1907	
..	..	..	211	..	..	..	..	..	..	..	..	..	..	..	..	12,559	1903	Panjab
..	..	..	195	..	..	..	..	..	..	..	..	..	..	..	..	14,233	1904	
..	..	..	228	..	..	..	..	..	..	..	..	..	..	..	..	14,200	1905	
..	..	44	274	..	..	..	..	..	..	..	..	..	..	..	..	17,428	1906	
..	..	29	334	..	..	..	..	..	..	..	..	..	..	..	..	19,251	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	32	1903	North-West Frontier Province
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	58	1904	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	40	1905	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	60	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	98	1907	
160	..	..	286	..	578	578	..	..	..	259	..	..	274	..	533	168,281	1903	Bombay
160	..	..	268	..	512	512	..	..	..	259	..	..	250	..	509	177,373	1904	
260	..	..	372	..	811	811	..	..	..	259	..	604	321	..	1,184	190,793	1905	
260	..	..	377	..	821	821	..	..	..	342	..	808	275	..	1,425	198,802	1906	
300	..	..	416	..	811	811	..	..	..	342	..	811	242	..	1,395	207,373	1907	
..	..	..	584	..	..	..	..	..	..	..	..	..	153	..	153	30,073	1903	Central Provinces and Berar
..	..	..	752	..	..	..	..	..	..	..	..	..	153	..	153	33,308	1904	
..	..	..	1,189	..	..	..	..	..	..	..	..	..	211	..	211	33,115	1905	
..	..	..	1,209	..	..	..	..	..	..	..	..	..	435	..	435	32,024	1906	
..	..	..	1,103	..	..	..	..	..	..	..	..	..	382	..	382	33,780	1907	
150	..	2,669	3,811	..	128	128	..	(*k*)	..	47	213	..	..	79	339	39,930	1903	Madras
181	..	3,284	4,759	..	200	200	..	(*k*)	..	60	264	..	..	55	379	44,947	1904	
400	..	3,791	5,872	..	150	150	..	(*k*)	..	59	282	..	..	78	419	48,399	1905	
470	..	4,214	5,928	..	150	150	..	(*k*)	..	59	262	..	..	78	399	50,758	1906	
569	..	4,370	6,058	..	150	150	..	(*k*)	..	69	248	291	..	80	688	54,513	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,808	1903	Central India
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3,504	1904	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4,392	1905	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7,872	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7,700	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,003	1903	Rajputana
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,056	1904	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,082	1905	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,265	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,636	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,394	1903	Nizam's Territories
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,536	1904	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,619	1905	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,687	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,788	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,105	1903	Mysore
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,940	1904	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,292	1905	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,443	1906	
100	..	..	100	..	..	..	..	..	..	..	..	..	..	..	..	2,789	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7,634	1903	French Settlements
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7,463	1904	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7,399	1905	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3,432	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5,004	1907	
6,854	125	2,737	13,920	4,915	706	5,621	205	..	..	712	213	1,401	427	522	3,480	544,031	1903	TOTAL
6,992	122	4,112	15,890	3,584	712	4,296	148	..	..	777	264	1,855	403	636	4,083	641,619	1904	
8,817	182	4,715	19,558	4,023	1,075	5,098	251	..	..	753	282	2,802	532	821	5,441	677,201	1905	
8,744	184	5,327	19,532	4,083	1,076	5,159	209	..	..	1,071	262	2,607	710	945	5,804	723,064	1906	
8,600	184	6,176	20,649	3,947	1,015	4,962	213	..	75	1,034	248	4,529	624	1,558	8,281	766,532	1907	

(*g*) Represents number of persons employed in 54 concerns
(*h*) " " " " 52 "
(*i*) " " " " 65 "
(*j*) " " " " 8 "
(*k*) Included in Iron and Brass Foundries.

No. 2-B—*continued*

NUMBER of PERSONS employed in DIFFERENT INDUSTRIES in

FACTORIES OWNED AND WORKED

Part II—Not worked

PROVINCE		I.—TEXTILES										II—MIN		
		Cotton ginning, cleaning and pressing factories	Cotton spinning and weaving establishments not classed as mills	Hemp mills	Jute presses	Rope works	Silk filatures	Silk mills	Woollen carpet weaving establishments not classed as mills	Miscellaneous	TOTAL	Iron and brass foundries	Lock and cutlery works	Mica splitting factories
Burma	1903	..	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	69	..	..	..	..	..	..	..	..	69	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
Eastern Bengal and Assam	1903	..	..	..	4,786	..	..	..	..	..	4,786	..	..	..
	1904	..	..	..	4,069	..	..	..	..	..	4,069	..	..	..
	1905	..	..	..	3,084	..	..	..	..	..	3,084	..	..	..
	1906	..	..	..	1,219	..	..	..	..	129	1,348	..	..	..
	1907	..	..	..	1,697	..	..	..	..	566	2,263	..	..	..
Bengal	1903	..	465	..	120	163	3,651	..	..	..	4,399	516	..	..
	1904	60	445	..	775	154	4,397	..	..	..	5,831	1,010	..	..
	1905	..	445	..	..	..	2,644	..	..	..	3,089	1,183	..	460
	1906	..	2,064	..	..	..	5,292	..	..	..	7,356	980	..	..
	1907	..	2,420	..	200	..	4,324	..	..	..	6,944	817	..	103
United Provinces of Agra and Oudh	1903	2,575	..	..	..	..	..	..	652	..	3,227	178	..	..
	1904	2,260	..	..	..	..	..	..	53	280	2,593	156	..	..
	1905	2,050	..	..	..	..	..	..	..	290	2,340	158	..	..
	1906	2,229	..	..	..	..	..	..	335	375	2,939	202	53	..
	1907	190	..	..	..	..	..	..	(a)	160	350	..	..	..
Ajmer-Merwara	1903	204	..	..	..	..	..	..	..	..	204	..	..	..
	1904	211	..	..	..	..	..	..	..	..	211	..	..	..
	1905	59	..	..	..	..	..	..	..	..	59	..	..	..
	1906	78	..	..	..	..	..	..	..	..	78	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjab	1903	1,272	..	..	..	..	..	..	4,052	..	5,324	..	..	..
	1904	845	..	..	..	..	..	200	3,051	..	4,096	114(b)	..	..
	1905	98	..	..	..	..	..	250	2,564	..	3,799	..	..	..
	1906	484	..	..	..	..	..	200	1,716	..	2,400	..	..	..
	1907	..	..	..	..	..	..	175	1,625	..	1,800	..	..	..
Bombay	1903	6,024	..	300	..	..	..	..	..	..	6,324	..	..	..
	1904	5,940	..	150	..	..	..	145	..	50	6,325	..	..	..
	1905	6,582	..	220	..	..	..	145	..	..	6,947	..	..	..
	1906	5,954	..	250	..	..	..	140	62	..	6,406	..	..	..
	1907	5,343	300	100	..	..	..	133	62	300	6,238	..	..	..
Central Provinces and Berar	1903	9,507	..	..	..	..	..	..	..	..	9,507	..	..	..
	1904	9,483	..	..	..	..	..	..	..	..	9,483	..	..	..
	1905	7,365	..	..	..	..	..	..	..	..	7,365	..	..	..
	1906	8,223	..	..	..	..	..	..	..	..	8,223	..	..	..
	1907	5,832	..	..	..	..	..	..	..	..	5,832	..	..	..
Madras	1903	452	574	..	..	452	..	..	..	..	1,478	..	..	..
	1904	635	593	..	..	140	..	..	..	450	1,818	..	..	..
	1905	522	587	..	..	123	..	..	..	1,178	2,410	..	..	..
	1906	850	608	..	..	1,170	..	..	..	1,176	3,804	..	..	2,694
	1907	118	824	..	..	158	..	..	100	1,754	2,954	..	..	2,895
Central India	1903	890	..	..	..	..	..	..	..	..	890	..	..	..
	1904	636	..	..	..	..	..	..	..	..	636	..	..	..
	1905	727	..	..	..	..	..	..	..	..	727	..	..	..
	1906	1,072	..	..	..	..	..	..	..	..	1,072	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajputana	1903	1,607	..	..	..	..	..	..	..	..	1,607	..	..	..
	1904	1,332	..	..	..	..	..	..	57	..	1,389	..	..	..
	1905	1,381	..	..	..	..	..	..	71	..	1,452	..	..	..
	1906	1,128	..	..	..	..	..	..	62	..	1,190	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
Nizam's Territories	1903	..	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	3,829	..	..	..	..	..	..	..	..	3,829	..	..	..
	1906	3,819	..	..	..	..	..	..	..	..	3,819	..	..	..
	1907	4,384	..	..	..	..	..	..	..	..	4,384	..	..	..
Mysore	1903	..	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
Baluchistan	1903	..	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
Jammu and Kashmir	1903	..	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	1,967	..	1,393	..	3,360	..	..	..
	1905	..	..	..	..	..	2,974	..	725	220	3,919	..	..	..
	1906	..	..	..	..	..	2,360	94	775	162	3,391	..	..	..
	1907	..	..	..	..	..	3,880	189	787	107	4,963	..	..	..
TOTAL	1903	22,531	1,039	300	4,906	615	3,651	..	4,704	..	37,746	694	..	..
	1904	21,442	1,038	150	4,844	294	6,364	345	4,554	780	39,811	1,280	..	..
	1905	23,500	1,032	220	3,084	123	5,618	395	3,360	1,688	39,020	1,341	..	460
	1906	23,906	2,672	250	1,219	1,170	7,652	434	2,950	1,842	42,095	1,182	53	2,694
	1907	15,867	3,544	100	1,897	158	8,204	497	2,574	2,887	35,728	817	..	2,998

(a) Work done by Contract
(b) Information incomplete

INDIA in each year from 1903 to 1907—continued

BY COMPANIES OR INDIVIDUALS—*continued*

by Mechanical power

ERALS			III—TRANSPORT			IV—FOOD, DRINK AND TOBACCO						PROVINCE	
Petroleum refineries	Sulphetre refineries	TOTAL	Dockyards	Railway workshops and other factories	TOTAL	Breweries	Coffee works	Dairy farms	Distilleries	Fish curing yards	Flour mills		
524	..	524	..	..	..	227	..	..	..	..	..	1903	Burma
99	..	99	..	..	..	234	..	..	..	..	..	1904	
107	..	107	..	..	..	225	..	..	..	..	..	1905	
115	..	115	..	..	..	182	..	..	..	..	..	1906	
123	..	123	..	..	..	160	..	..	..	..	..	1907	
..	..	..	..	42	42	..	..	..	..	..	..	1903	Eastern Bengal and Assam
..	..	..	..	47	47	..	..	..	..	..	..	1904	
..	..	..	..	..	..	..	..	..	..	..	..	1905	
..	..	..	..	..	..	..	..	..	..	..	..	1906	
..	..	..	..	..	..	..	..	..	..	..	..	1907	
..	173	689	126	843	969	36	..	100	..	..	..	1903	Bengal
..	80	1,090	82	912	994	36	..	110	..	..	52	1904	
..	240	1,883	228	730	958	34	..	94	..	..	..	1905	
..	90	1,070	142	832	974	33	..	90	..	..	50	1906	
..	832	1,752	154	400	554	31	..	90	..	..	..	1907	
..	55	233	..	309	309	65	..	..	..	..	..	1903	United Provinces of Agra and Oudh
..	58	214	..	326	326	66	..	..	..	..	..	1904	
..	58	216	..	438	438	68	..	..	..	..	..	1905	
..	100	355	..	577	577	65	..	..	..	..	..	1906	
..	300	300	..	81	81	72	..	..	..	..	..	1907	
..	..	..	..	..	..	..	..	..	..	..	..	1903	Ajmer-Merwara
..	..	..	..	..	..	..	..	..	..	..	..	1904	
..	..	..	..	..	..	..	..	..	..	..	..	1905	
..	..	..	..	..	..	..	..	..	..	..	..	1906	
..	..	..	..	..	..	..	..	..	..	..	..	1907	
..	668	668	..	49	49	309	..	..	..	..	..	1903	Panjab
..	660	774	..	50	50	320	..	..	..	..	238	1904	
..	410	410	..	..	..	354	..	156	..	..	309	1905	
..	550	550	..	..	..	340	..	250	..	..	..	1906	
..	395	395	..	..	..	349	..	150	..	..	..	1907	
..	..	..	..	1,150	1,150	..	..	..	..	..	56	1903	Bombay
..	..	..	..	1,427	1,427	..	..	..	..	..	52	1904	
..	..	..	..	1,469	1,469	..	..	..	..	..	52	1905	
..	..	..	..	1,078	1,078	..	..	..	..	..	67	1906	
..	..	..	..	890	890	..	..	..	..	..	99	1907	
..	..	..	..	175	175	..	..	..	..	..	..	1903	Central Provinces and Berar
..	..	..	..	160	160	..	..	60	64	..	..	1904	
..	..	..	..	152	152	..	..	..	..	..	..	1905	
..	..	..	..	262	262	..	..	55	..	..	..	1906	
..	..	..	..	65	65	..	..	..	..	..	..	1907	
..	..	..	..	921	921	92	634	..	50	770	..	1903	Madras
..	..	..	..	959	959	85	634	..	55	400	..	1904	
..	..	..	..	909	909	71	678	..	52	450	..	1905	
..	..	2,694	..	502	502	55	629	..	..	350	..	1906	
..	..	2,895	..	635	635	57	..	..	..	550	..	1907	
..	..	..	..	..	..	..	..	..	..	..	..	1903	Central India
..	..	..	..	..	..	..	..	..	..	..	..	1904	
..	..	..	..	..	..	..	..	..	..	..	..	1905	
..	..	..	..	..	..	..	..	..	..	..	..	1906	
..	..	..	..	..	..	..	..	..	..	..	..	1907	
..	..	..	..	..	..	..	..	..	..	..	..	1903	Rajputana
..	..	..	..	..	..	..	..	..	..	..	..	1904	
..	..	..	..	..	..	..	..	..	..	..	..	1905	
..	..	..	..	..	..	..	..	..	..	..	..	1906	
..	..	..	..	..	..	..	..	..	..	..	..	1907	
..	..	..	..	..	..	..	..	..	..	..	..	1903	Nizam's Territories
..	..	..	..	..	..	..	..	..	..	..	..	1904	
..	..	..	..	..	..	..	..	..	..	..	..	1905	
..	..	..	..	..	..	..	..	..	..	..	..	1906	
..	..	..	..	..	..	..	..	..	..	..	..	1907	
..	..	..	..	..	..	..	..	..	..	..	..	1903	Mysore
..	..	..	..	..	..	145	..	..	..	..	..	1904	
..	..	..	..	..	..	155	..	..	..	..	..	1905	
..	..	..	..	..	..	146	..	..	..	..	..	1906	
..	..	..	..	..	..	130	..	..	..	..	..	1907	
..	..	..	..	..	..	95	..	..	..	..	..	1903	Baluchistan
..	..	..	..	..	..	112	..	..	..	..	..	1904	
..	..	..	..	..	..	101	..	..	..	..	..	1905	
..	..	..	..	..	..	98	..	..	..	..	..	1906	
..	..	..	..	..	..	89	..	..	..	..	..	1907	
..	..	..	..	..	..	..	..	..	..	..	..	1903	Jammu and Kashmir
..	..	..	..	..	..	..	..	..	..	..	..	1904	
..	..	..	..	..	..	..	..	..	..	..	..	1905	
..	..	..	..	..	..	..	..	..	..	..	..	1906	
..	..	..	..	..	..	..	..	..	..	..	..	1907	
524	896	2,114	126	3,480	3,606	824	634	160	50	770	56	1903	TOTAL
99	798	2,177	82	3,881	3,963	998	634	170	119	400	342	1904	
107	768	2,616	228	3,698	3,926	1,008	678	244	52	450	361	1905	
115	740	4,784	142	3,251	3,393	919	629	895	..	350	117	1906	
123	1,527	5,465	154	2,071	2,225	888	..	240	..	550	99	1907	

No. 2-B—*concluded*

NUMBER OF PERSONS employed in DIFFERENT INDUSTRIES in

FACTORIES OWNED AND WORKED

Part II—Not worked

PROVINCE		IV—FOOD, DRINK AND TOBACCO—*continued*						V—CHEMICALS, DYES, ETC.						V—PAPER
		Ice and mineral and aerated water factories	Rice mills	Sugar factories	Tobacco factories	Miscellaneous	TOTAL	Bone crushing mills	Chemical works	Indigo factories	Lac factories	Oil mills and wells	TOTAL	Paper mills
Burma	1903	..	131	..	..	..	358	..	..	..	..	..	..	..
	1904	..	203	..	..	..	437	..	..	..	..	..	..	..
	1905	..	..	..	..	..	225	..	..	..	..	..	..	..
	1906	..	..	..	..	..	182	..	..	..	..	..	..	..
	1907	..	..	..	..	..	160	..	..	..	..	..	..	..
Eastern Bengal and Assam	1903	..	..	75	..	..	75	..	..	121	..	80	201	..
	1904	..	..	75	..	..	75	..	..	111	..	80	191	..
	1905	..	..	75	..	..	75	..	..	(a)	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
Bengal	1903	122	..	132	..	..	390	..	..	50,873	1,630	429	52,932	..
	1904	80	..	52	..	(a)	330	..	..	47,661	1,404	474	49,539	..
	1905	85	..	..	..	(a)	213	..	..	20,530	2,403	230	23,172	..
	1906	81	..	55	50	..	359	..	..	43,150	2,221	133	45,513	..
	1907	..	..	208	..	..	329	..	..	21,105	4,933	50	26,088	..
United Provinces of Agra and Oudh	1903	..	..	..	..	..	65	..	64	21,332	4,672	..	26,068	..
	1904	..	..	..	..	..	66	..	..	13,861	3,715	..	17,576	..
	1905	..	..	..	..	..	68	..	..	7,152	3,384	..	10,536	..
	1906	..	..	..	..	..	65	..	..	6,889	2,965	..	9,854	..
	1907	..	..	..	..	..	72	..	..	8,352	3,257	..	11,609	..
Ajmer-Merwara	1903	..	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjab	1903	..	..	..	..	..	309	..	..	..	..	..	..	..
	1904	..	..	..	..	..	558	..	..	..	..	..	..	..
	1905	..	..	..	..	..	813	..	..	..	..	..	..	..
	1906	..	..	..	..	..	590	..	..	..	..	..	..	..
	1907	..	..	..	..	..	499	..	..	..	..	..	..	..
Bombay	1903	..	..	..	..	..	56	251	..	..	..	..	251	45
	1904	..	80	..	63	..	195	200	..	..	..	..	200	30
	1905	..	..	..	63	..	115	..	..	..	..	..	..	30
	1906	..	..	..	100	..	167	..	..	..	..	..	..	30
	1907	..	..	..	75	..	174	..	..	..	..	..	..	30
Central Provinces and Berar	1903	..	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	124	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	55	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
Madras	1903	..	..	162	1,096	..	2,804	..	..	1,865	..	157	2,022	..
	1904	..	164	143	1,052	..	2,533	..	..	439	..	287	726	..
	1905	..	156	..	1,015	..	2,422	..	..	352	..	480	832	..
	1906	..	360	..	1,150	..	2,544	..	..	100	..	376	476	..
	1907	..	208	..	1,193	..	2,008	..	..	120	..	179	299	..
Central India	1903	..	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	270
	1907	..	..	..	..	..	..	..	..	..	..	..	..	242
Rajputana	1903	..	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
Nizam's Territories	1903	..	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
Mysore	1903	..	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	145	..	..	..	..	..	..	..
	1905	..	..	..	..	..	155	..	..	..	..	..	..	..
	1906	..	..	..	..	..	146	..	..	..	..	..	..	..
	1907	..	..	..	..	..	130	..	..	..	..	..	..	..
Baluchistan	1903	..	..	..	..	..	95	..	..	..	..	..	..	..
	1904	..	..	..	..	..	112	..	..	..	..	..	..	..
	1905	..	..	..	..	..	101	..	..	..	..	..	..	..
	1906	..	..	..	..	..	98	..	..	..	..	..	..	..
	1907	..	..	..	..	..	89	..	..	..	..	..	..	..
Jammu and Kashmir	1903	..	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL	1903	122	131	369	1,096	..	4,152	251	64	74,191	6,302	666	81,474	45
	1904	80	447	270	1,115	..	4,575	200	..	62,072	5,119	841	68,232	30
	1905	85	156	75	1,078	..	4,187	..	..	28,043	5,787	710	34,540	30
	1906	81	360	55	1,300	..	4,206	..	..	50,148	5,186	509	55,843	300
	1907	..	208	208	1,268	..	3,461	..	..	29,577	8,190	229	37,996	272

(a) Closed

INDIA in each year from 1903 to 1907—concluded

BY COMPANIES OR INDIVIDUALS—*concluded*

by Mechanical power—*concluded*

AND PRINTING		VII—PROCESSES RELATING TO WOOD, STONE AND GLASS					VIII—PROCESSES CONNECTED WITH SKINS AND HIDES			IX—MISCELLANEOUS				GRAND TOTAL	PROVINCE	
Printing presses.	TOTAL	Glass factories	Saw mills	Stone factories	Tile factories	TOTAL	Leather works	Tanneries	TOTAL	Jewellery workshops	Kerosene tinning and packing works	Miscellaneous not enumerated	TOTAL			
..	..	..	..	..	..	..	..	..	..	..	..	..	..	882	1903	
50	50	..	..	..	..	..	..	..	..	..	..	..	..	586	1904	
55	55	..	..	..	..	..	..	..	..	..	..	..	..	387	1905	Burma
56	56	..	..	..	..	..	..	..	..	..	..	..	..	422	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	283	1907	
..	..	..	97	..	90	187	..	..	..	..	..	..	..	5,291	1903	
..	..	..	52	..	55	107	..	..	..	..	..	..	..	4,489	1904	
..	..	..	..	..	160	160	..	..	..	..	..	..	..	3,319	1905	Eastern Bengal and
..	..	..	..	..	150	150	..	..	..	..	..	..	..	1,498	1906	Assam
..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,263	1907	
345	345	..	68	334	2,250	2,652	..	..	..	..	..	80	80	62,456	1903	
265	265	..	50	774	6,560	7,384	..	..	..	..	..	125	125	65,558	1904	
295	295	..	..	1,675	7,098	8,773	..	700	700	..	..	63	63	39,146	1905	Bengal
305	305	..	..	1,750	9,800	11,550	..	425	425	..	..	89	89	67,641	1906	
150	150	..	167	1,165	9,025	10,357	..	600	600	..	..	60	60	46,834	1907	
308	308	..	..	..	60	60	..	..	..	..	..	..	..	30,261	1903	
270	270	..	..	65	125	190	..	..	..	..	..	91	91	21,326	1904	United Provinces of Agra
238	238	..	..	61	..	61	..	..	..	..	..	..	..	13,897	1905	and Oudh
271	271	243	..	55	..	298	..	..	..	..	..	..	..	14,359	1906	
244	244	120	..	..	..	120	..	..	..	..	..	..	..	12,776	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	204	1903	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	211	1904	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	59	1905	Ajmer-Merwara
..	..	..	..	..	..	..	..	..	..	..	..	..	..	78	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907	
173	173	..	..	..	120	120	..	..	..	..	..	115	115	6,758	1903	
191	191	..	..	..	1,092	1,092	..	..	..	..	..	120	120	6,880	1904	
187	187	120	..	..	..	120	..	..	..	..	..	350	350	5,679	1905	Panjab
204	204	70	..	..	95	165	..	..	..	..	..	290	290	4,199	1906	
192	192	70	..	..	751	821	..	..	..	..	..	214	214	3,921	1907	
172	217	..	..	..	..	..	..	..	..	..	70	107	177	8,175	1903	
224	254	..	..	..	..	..	..	..	..	..	..	2,135	2,135	10,536	1904	
109	139	..	..	..	..	..	..	..	..	..	..	2,015	2,015	10,685	1905	Bombay
273	303	..	..	..	..	..	..	..	..	..	..	2,345	2,345	10,299	1906	
498	528	..	..	..	..	..	..	..	..	..	..	3,250	3,250	11,080	1907	
..	..	..	..	..	98	98	..	..	..	..	..	..	..	9,780	1903	
..	..	..	..	..	91	91	..	..	..	..	..	..	..	9,858	1904	
..	..	..	..	..	173	173	..	..	..	..	..	..	..	7,690	1905	Central Provinces and
..	..	..	..	..	..	..	..	..	..	..	..	..	..	8,540	1906	Berar
..	..	..	..	..	2,000	2,000	..	..	..	..	..	..	..	7,897	1907	
..	..	80	100	..	275	455	..	1,512	1,512	72	..	..	72	9,264	1903	
..	..	80	100	..	247	427	..	986	986	65	..	127	192	7,641	1904	
..	..	50	100	..	327	477	..	545	545	65	..	100	165	7,760	1905	Madras
170	170	..	..	..	135	135	..	1,346	1,346	55	..	..	55	11,726	1906	
135	135	..	..	..	..	..	..	1,508	1,508	..	..	165	165	10,599	1907	
..	..	..	..	849	..	849	140	..	140	..	..	..	..	1,879	1903	
..	..	..	..	1,123	..	1,123	121	..	121	..	..	..	..	1,880	1904	
..	..	..	..	1,110	..	1,110	..	..	..	..	..	..	..	1,837	1905	Central India
60	330	..	..	1,001	..	1,001	..	..	..	..	..	54	54	2,457	1906	
..	242	..	..	1,216	..	1,216	..	..	..	..	..	96	96	1,554	1907	
86	86	..	..	..	..	..	..	..	..	..	..	429	429	2,122	1903	
86	86	..	..	..	..	..	..	..	..	..	..	501	501	1,976	1904	
87	87	..	..	..	..	..	..	..	..	..	..	620	620	2,159	1905	Rajputana
92	92	..	..	..	..	..	..	..	..	..	..	402	402	1,688	1906	
136	136	..	..	..	..	..	..	..	..	..	..	399	399	535	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1903	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1904	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	3,829	1905	Nizam's Territories
..	..	..	..	..	..	..	..	..	..	..	..	..	..	3,819	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	4,384	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1903	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	145	1904	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	155	1905	Mysor
..	..	..	..	..	..	..	..	..	..	..	..	..	..	146	1906	
..	..	..	..	..	..	..	..	..	..	..	..	350	350	480	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	95	1903	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	112	1904	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	101	1905	Baluchistan
..	..	..	..	..	..	..	..	..	..	..	..	..	..	98	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	89	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1903	
323	323	..	..	..	..	..	..	..	..	..	..	..	..	3,683	1904	
195	195	..	..	..	..	..	..	..	..	..	..	163	163	4,277	1905	Jammu and Kashmir
210	210	..	..	..	..	..	..	..	..	..	..	55	55	3,656	1906	
205	205	..	..	..	..	..	..	..	..	..	..	830	830	5,998	1907	
1,084	1,129	80	265	1,183	2,893	4,421	140	1,512	1,652	72	70	771	873	137,167	1903	
1,409	1,439	80	202	1,962	8,170	10,414	121	986	1,107	65	..	3,099	3,164	134,882	1904	
1,166	1,196	170	100	2,846	7,758	10,874	..	1,245	1,245	65	..	3,311	3,376	100,980	1905	TOTAL
1,641	1,941	313	..	2,806	10,180	13,299	..	1,771	1,771	55	..	3,235	3,290	130,622	1906	
1,560	1,832	190	167	2,381	11,776	14,514	..	2,108	2,108	..	..	5,364	5,364	108,693	1907	

No. 3

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in each calendar year from 1903 to 1907

	TOTAL FOR ALL PROVINCES				
	1903	1904	1905	1906	1907
1. NUMBER OF FACTORIES (TABLE NOS. 1 AND 2)—					
Inspected during the year—					
Once	143	225	223	251	240
Twice	232	240	310	427	451
Three times	188	271	222	350	350
More than three times	788	656	716	656	781
TOTAL	1,351	1,392	1,471	1,684	1,822
Not inspected during the year	40	57	74	48	43
TOTAL NUMBER OF FACTORIES	1,391	1,449	1,545	1,732	1,865
2. AVERAGE DAILY NUMBER OF OPERATIVES EMPLOYED—					
Adults—					
Males	437,872	466,721	501,227	546,693	576,652
Females	82,453	85,221	93,431	102,796	103,764
TOTAL	520,325	551,942	594,658	649,489	680,416
Children—					
Males	27,568	30,273	32,171	35,112	41,977
Females	5,529	5,345	5,807	6,111	7,270
TOTAL	33,097	35,618	37,978	41,223	49,247
AVERAGE DAILY NUMBER	553,422	587,560	632,636	690,712	729,663
3. NUMBER OF FACTORIES WORKED BY—					
Shifts or sets	309	337	316	320	382
Midday stoppages	883	885	984	945	1,130
Shifts and midday stoppages	148	180	195	433	322
Otherwise	35	32	39	39	32
TOTAL NUMBER OF FACTORIES	1,375	1,434	1,534	1,737	1,866
4. NUMBER OF FACTORIES—					
In which a general holiday is ordinarily given—					
On Sundays	967	1,004	1,133	1,253	1,294
„ varying week days	418	314	305	384	437
Exempted—					
Under section 5 B (2) (*c*)	65	72	56	59	65
„ „ „ „ (*d*)	..	..	..	..	..
Worked otherwise, that is, not falling under one of the previous heads	25	44	40	41	70
TOTAL NUMBER OF FACTORIES	1,375	1,434	1,534	1,737	1,866

No. 3—*continued*

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in each calendar year from 1903 to 1907—continued

	BURMA					EASTERN BENGAL AND ASSAM				
	1903	1904	1905	1906	1907	1903	1904	1905	1906	1907
NUMBER OF FACTORIES (TABLE NOS. 1 AND 2)—										
Inspected during the year—										
Once	17	59	98	40	8	3	2	26	39	46
Twice	29	75	69	129	153	10	9	42	53	41
Three times	30	39	5	44	62	..	1	11	2	13
More than three times	100	18	6	5	19	..	..	8	3	3
TOTAL	176	182	178	218	242	13	12	82	97	103
Not inspected during the year	12	6	26	1	1	..	..	..	2	5
TOTAL NUMBER OF FACTORIES	188	188	204	219	(a) 243	13	12	82	99	108
AVERAGE DAILY NUMBER OF OPERATIVES EMPLOYED—										
Adults—										
Males	31,327	33,973	30,723	29,901	34,869	1,597	1,606	11,886	16,506	16,985
Females	861	783	649	652	812	486	439	684	787	980
TOTAL	32,188	34,756	31,372	30,553	35,681	2,083	2,045	12,570	17,293	17,965
Children—										
Males	107	214	124	313	244	90	86	559	640	513
Females	50	..	35	..	40	48	49	63	69	69
TOTAL	157	214	159	313	284	138	135	622	709	582
AVERAGE DAILY NUMBER	32,345	34,970	31,531	30,866	35,965	2,221	2,180	13,192	18,002	18,547
NUMBER OF FACTORIES WORKED BY-										
Shifts or sets	102	115	102	99	133	2	1	13	28	26
Midday stoppages	65	69	95	69	105	9	9	36	44	57
Shifts and midday stoppages	21	4	7	51	5	..	1	1	4	3
Otherwise	..	..	..	..	..	2	1	24	23	22
TOTAL NUMBER OF FACTORIES	188	188	204	219	(a) 243	13	12	74	99	108
NUMBER OF FACTORIES—										
In which a general holiday is ordinarily given—										
On Sundays	182	182	198	195	224	13	12	36	57	52
„ varying week days	2	1	1	19	13	..	..	..	..	..
Exempted—										
Under section 5 B (2) (c)	4	5	5	5	6	..	..	5	5	4
„ „ „ (d)	..	..	..	..	..	..	..	..	..	..
Worked otherwise, that is, not falling under one of the previous heads	..	..	..	..	..	..	..	33	37	52
TOTAL NUMBER OF FACTORIES	188	188	204	219	(a) 243	13	12	74	99	108

(a) Exclusive of 18 factories which did not work during the year

No. 3—*continued*

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in each calendar year from 1903 to 1907—continued

	BENGAL					UNITED PROVINCES of AGRA and OUDH				
	1903	1904	1905	1906	1907	1903	1904	1905	1906	1907
NUMBER OF FACTORIES (TABLE NOS. 1 AND 2)—										
Inspected during the year—										
Once	39	56	3	5	8	11	2	2	2	8
Twice	50	25	27	26	13	10	14	12	19	21
Three times	45	62	35	77	71	16	31	29	33	40
More than three times	115	115	119	82	109	83	81	88	100	84
TOTAL	249	258	184	190	201	120	128	131	154	153
Not inspected during the year	2	3	..	..	2	2	3	2	..	4
TOTAL NUMBER OF FACTORIES	251	261	184	190	(a) 203	122	131	133	154	157
AVERAGE NUMBER OF OPERATIVES EMPLOYED—										
Adults—										
Males	168,360	187,255	184,774	210,018	228,559	33,476	34,480	38,353	40,613	42,809
Females	25,813	26,549	27,654	31,864	35,261	3,649	3,491	4,160	5,316	5,621
TOTAL	194,173	213,804	212,428	241,882	263,820	37,125	37,971	42,513	45,929	48,430
Children—										
Males	16,379	18,217	19,167	21,051	25,511	1,786	2,006	1,682	1,799	1,767
Females	2,462	2,781	3,130	3,272	4,159	57	49	43	81	67
TOTAL	18,841	20,998	22,297	24,323	29,670	1,843	2,055	1,725	1,880	1,834
AVERAGE DAILY NUMBER	213,014	234,802	234,725	266,205	293,490	38,968	40,026	44,238	47,809	50,264
NUMBER OF FACTORIES WORKED BY—										
Shifts or sets	95	108	88	82	93	22	22	21	22	25
Midday stoppages	111	106	84	92	97	79	88	89	99	102
Shifts and midday stoppages	9	11	7	9	9	21	21	22	31	29
Otherwise	24	26	5	7	4	..	..	1	2	1
TOTAL NUMBER OF FACTORIES	239	251	184	190	(a) 203	122	131	133	154	157
NUMBER OF FACTORIES—										
In which a general holiday is ordinarily given—										
On Sundays	160	151	147	156	167	93	105	105	126	122
„ varying week days	13	9	3	..	1	25	24	26	26	32
Exempted—										
Under section 5 B (2) (*c*)	43	48	31	31	32	4	2	2	2	3
„ „ „ „ (*d*)	..	..	..	..	..	..	..	..	..	..
Worked otherwise, that is, not falling under one of the previous heads	23	43	3	3	3	..	..	..	..	..
TOTAL NUMBER OF FACTORIES	239	251	184	190	(a) 203	122	131	133	154	157

(a) Exclusive of 1 factory for which information is not available

No. 3—*continued*

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in each calendar year from 1903 to 1907 —continued

	AJMER-MERWARA					PANJAB					NORTH-WEST FRONTIER PROVINCE				
	1903	1904	1905	1906	1907	1903	1904	1905	1906	1907	1903	1904	1905	1906	1907
NUMBER OF FACTORIES (TABLE NOS. 1 AND 2)—															
Inspected during the year—															
Once	...	...	1	2	2	40	60	50	56	50	...	...	...	...	1
Twice	..	2	..	..	3	95	53	54	48	76	...	...	...	1	...
Three times	..	..	..	..	..	23	38	34	42	43	...	...	...	...	1
More than three times	1	..	..	..	...	19	16	37	18	25	..	2	1	..	...
TOTAL	2	2	1	2	5	177	167	175	164	194	...	2	1	1	2
Not inspected during the year	...	...	2	2	...	11	24	29	18	24	2	..	...	...	...
TOTAL NUMBER OF FACTORIES	2	2	3	4	5	188	191	204	182	(a) 218	2	2	1	1	2
AVERAGE DAILY NUMBER OF OPERATIVES EMPLOYED—															
Adults—															
Males	669	778	8,259	8,678	9,394	19,095	21,300	22,768	22,330	23,286	40	37	20	28	42
Females	320	476	139	205	113	2,996	3,293	3,364	3,395	3,420	24	23	20	32	56
TOTAL	989	1,254	8,398	8,883	9,507	22,091	24,593	26,132	25,725	26,706	64	60	40	60	98
Children—															
Males	11	8	137	85	138	976	897	1,043	1,100	1,187	..	..	..	...	...
Females	6	4	..	11	..	61	66	25	50	103	...	..	..	...	...
TOTAL	17	12	137	96	138	1,037	963	1,068	1,150	1,290	..	..	...	...	...
AVERAGE DAILY NUMBER	1,006	1,266	8,535	8,979	9,645	23,128	25,556	27,200	26,875	27,996	64	60	40	60	98
NUMBER OF FACTORIES WORKED BY—															
Shifts or sets	..	..	...	..	..	30	21	22	18	22	...	...	...	...	...
Midday stoppages	2	2	3	4	5	144	146	158	137	158	2	2	1	1	2
Shifts and midday stoppages	..	..	...	..	...	5	18	17	31	38	...	...	...	...	...
Otherwise	..	..	..	..	..	5	1	4	1	1	...	...	...	...	..
TOTAL NUMBER OF FACTORIES	2	2	3	4	5	184	186	201	187	(b) 219	2	2	1	1	2
NUMBER OF FACTORIES—															
In which a general holiday is ordinarily given—															
On Sundays	2	2	2	2	4	113	125	152	136	132	2	2	1	1	2
„ varying week days	..	..	1	2	1	62	50	40	40	73	...	...	...	...	...
Exempted—															
Under section 5 B (2) (c)	..	..	..	..	..	8	11	8	11	14	...	...	...	...	...
„ „ „ (d)	..	..	...	..	..	..	..	..	..	...	..	...	...	...	...
Worked otherwise, that is, not falling under one of the previous heads	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...
TOTAL NUMBER OF FACTORIES	2	2	3	4	5	184	186	201	187	(b) 219	2	2	1	1	2

(a) Exclusive of 34 factories which remained closed during the year, and 1 factory which was only started at the end of the year
(b) Exclusive of 34 factories which remained closed during the year

No. 3—*continued*

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in each calendar year from 1903 to 1907 —continued

	BOMBAY					CENTRAL PROVINCES and BERAR				
	1903	1904	1905	1906	1907	1903	1904	1905	1906	1907
NUMBER OF FACTORIES (TABLE NOS. 1 AND 2)—										
Inspected during the year—										
Once	24	40	15	40	23	6	12	26	62	86
Twice	21	42	60	54	52	13	19	41	94	75
Three times	38	50	66	65	54	27	44	41	83	53
More than three times	327	283	306	307	354	77	74	85	66	112
TOTAL	410	415	447	466	483	123	149	193	305	326
Not inspected during the year	6	14	6	12	6	5	6	8	13	1
TOTAL NUMBER OF FACTORIES	416	429	453	478	(a) 489	128	155	201	318	(b) 327
AVERAGE DAILY NUMBER OF OPERATIVES EMPLOYED—										
Adult—										
Males	136,995	140,672	149,082	149,268	161,447	15,960	14,685	18,918	21,766	20,298
Females	38,752	39,815	43,435	44,710	42,899	6,710	7,547	10,684	12,795	10,974
TOTAL	175,747	180,487	192,517	203,978	204,346	22,670	22,232	29,602	34,561	31,272
Children—										
Males	5,200	5,854	6,081	6,739	8,023	1,421	1,257	1,321	1,255	1,459
Females	1,963	1,765	1,836	1,920	2,083	473	330	361	355	324
TOTAL	7,163	7,619	7,917	8,659	10,106	1,894	1,587	1,682	1,610	1,783
AVERAGE DAILY NUMBER	182,910	188,106	200,434	212,637	214,452	24,564	23,819	31,284	36,171	33,055
NUMBER OF FACTORIES WORKED BY—										
Shifts or sets	38	31	33	40	37	17	33	34	24	39
Midday stoppages	362	353	402	370	439	39	43	47	61	80
Shifts and midday stoppages	12	41	13	63	10	72	79	120	233	208
Otherwise	4	4	5	5	3	..	..	..	..	..
TOTAL NUMBER OF FACTORIES	416	429	453	478	(a) 489	128	155	201	318	(b) 327
NUMBER OF FACTORIES—										
In which a general holiday is ordinarily given—										
On Sundays	287	294	310	332	338	45	65	109	170	167
„ varying week days	127	132	139	144	148	82	89	91	147	159
Exempted—										
Under section 5 B (2) (c)	2	3	2	2	3	..	..	..	..	..
„ „ „ (d)	..	..	..	..	..	..	..	..	..	..
Worked otherwise, that is, not falling under one of the previous heads	..	..	2	..	..	1	1	1	1	1
TOTAL NUMBER OF FACTORIES	416	429	453	478	(a) 489	128	155	201	318	(b) 327

(a) Exclusive of 28 factories which did not work during the year and 2 factories the information for which is not available
(b) Exclusive of 17 factories which remained closed during the year

No. 3—*concluded*

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in each calendar year from 1903 to 1907 —concluded

	MADRAS				
	1903	1904	1905	1906	1907
NUMBER OF FACTORIES (TABLE NOS. 1 AND 2)—					
Inspected during the year—					
Once	3	3	2	5	8
Twice	3	1	5	3	17
Three times	9	6	1	4	13
More than three times	66	67	71	75	75
TOTAL	81	77	79	87	113
Not inspected during the year	..	1	1	..	..
TOTAL NUMBER OF FACTORIES	81	78	80	87	(*a*) 113
AVERAGE DAILY NUMBER OF OPERATIVES EMPLOYED—					
Adults—					
Males	30,353	31,935	36,444	37,585	38,963
Females	2,842	2,805	2,642	3,040	3,628
TOTAL	33,195	34,740	39,086	40,625	42,591
Children—					
Males	1,598	1,734	2,057	2,130	3,135
Females	409	301	314	353	425
TOTAL	2,007	2,035	2,371	2,483	3,560
AVERAGE DAILY NUMBER	35,202	36,775	41,457	43,108	46,151
NUMBER OF FACTORIES WORKED BY—					
Shifts or sets	3	6	3	7	7
Midday stoppages	70	67	69	68	85
Shifts and midday stoppages	8	5	8	11	20
Otherwise	..	..	..	1	1
TOTAL NUMBER OF FACTORIES	81	78	80	87	(*a*) 113
NUMBER OF FACTORIES—					
In which a general holiday is ordinarily given—					
On Sundays	70	68	73	78	86
„ varying week days	7	7	4	6	10
Exempted—					
Under section 5 B (2) (c)	4	3	3	3	3
„ „ „ (*d*)	..	..	..	..	..
Worked otherwise, that is, not falling under one of the previous heads	..	..	..	..	14
TOTAL NUMBER OF FACTORIES	81	78	80	87	(*a*) 113

(*a*) Exclusive of 3 factories which did not work during the year and 7 factories which worked only a part of the year

No. 4

NUMBER of ACCIDENTS in FACTORIES under the FACTORIES ACT, in each calendar year from 1903 to 1907

PROVINCE		Fatal	Serious	Minor	Total
Burma	1903	9	76	78	163
	1904	7	80	74	161
	1905	7	27	78	112
	1906	6	89	58	153
	1907	10	99	75	184
Eastern Bengal and Assam	1903	1	5	..	6
	1904	..	..	4	4
	1905	2	12	5	19
	1906	1	13	7	21
	1907	1	1	24	23
Bengal	1903	31	259	362	652
	1904	28	292	401	721
	1905	51	234	500	785
	1906	34	328	600	962
	1907	50	358	561	969
United Provinces of Agra and Oudh	1903	11	65	46	122
	1904	21	59	49	129
	1905	11	64	97	172
	1906	9	54	65	128
	1907	10	56	87	153
Ajmer-Merwara	1903	..	..	6	6
	1904	..	..	4	4
	1905	..	..	6	6
	1906	..	4	36	40
	1907	4	4	62	70
Panjab	1903	9	23	124	156
	1904	11	25	153	189
	1905	11	25	206	242
	1906	9	32	238	279
	1907	14	25	212	251
North-West Frontier Province	1903	..	..	..	..
	1904	1	..	..	1
	1905	1	..	..	1
	1906	..	..	1	1
	1907	..	..	..	..
Bombay	1903	17	77	1,429	1,523
	1904	17	86	1,435	1,538
	1905	22	91	1,406	1,519
	1906	25	137	1,367	1,529
	1907	21	184	1,420	1,625
Central Provinces and Berar	1903	4	34	49	87
	1904	1	32	38	71
	1905	2	32	60	94
	1906	2	57	78	137
	1907	3	57	74	134
Madras	1903	3	19	226	248
	1904	5	12	225	242
	1905	4	14	284	302
	1906	..	24	289	313
	1907	7	49	282	338
TOTAL	1903	85	558	2,320	2,963
	1904	91	586	2,383	3,060
	1905	111	499	2,642	3,252
	1906	86	738	2,739	3,563
	1907	120	833	2,797	3,750

No. 5

NUMBER of PERSONS CONVICTED in respect of OFFENCES against the FACTORIES ACT, in each calendar year from 1903 to 1907

Province		Section 15 (1), clause—										Section 15 (2)—Corrupt use of certificates granted under section 5	Total number convicted
		(a)—Employment of persons not allowed by the Act	(b)—Performance by a child of work forbidden by, or in contravention of, section 8 of the Act	(c)—Neglect to keep register prescribed under section 9	(d)—Neglect of notice required by section 10, sub-section (1)	(e)—Neglect to fence machinery or mill-gearing	(f)—Neglect of water-supply for persons employed in any factory	(g)—Neglect of ventilation and cleanliness	(h)—Overcrowding	(i)—Neglect to send notices or returns required	Total		
Burma	1903	..	..	..	..	1	..	..	..	..	1	..	1
	1904	..	..	..	..	..	..	..	..	..	..	..	..
	1905	1	..	..	..	..	..	..	..	..	1	..	1
	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	2	2	..	2
Eastern Bengal and Assam	1903	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
Bengal	1903	2	..	..	..	..	..	..	..	..	2	..	2
	1904	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	1	..	..	1	..	1
	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
United Provinces of Agra and Oudh	1903	..	1	1	..	..	..	2	..	..	4	..	4
	1904	..	3	1	..	..	..	2	..	..	6	..	6
	1905	..	..	..	..	..	..	1	..	..	1	..	1
	1906	..	1	..	..	..	..	1	..	..	2	..	2
	1907	..	3	..	..	..	..	1	..	..	4	..	4
Ajmer-Merwara	1903	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
Panjab	1903	..	..	..	..	1	..	..	..	1	2	..	2
	1904	2	2	..	..	..	..	..	..	..	4	..	4
	1905	..	1	1	2	..	..	..	..	..	4	..	4
	1906	1	1	..	..	..	..	..	..	..	2	..	2
	1907	1	..	..	..	..	..	..	..	..	1	..	1
North-West Frontier Province	1903	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
Bombay	1903	3	..	1	..	3	..	2	..	..	9	..	9
	1904	1	..	..	..	4	..	1	..	2	8	..	8
	1905	..	..	..	..	2	..	1	..	3	6	..	6
	1906	6	..	2	..	4	1	..	..	..	13	..	13
	1907	7	1	1	..	7	..	1	..	..	17	..	17
Central Provinces and Berar	1903	..	..	2	1	..	..	..	..	..	3	..	3
	1904	1	..	..	..	2	..	..	..	1	4	..	4
	1905	3	..	2	..	1	..	1	..	1	8	..	8
	1906	3	1	4	..	1	..	..	..	1	10	..	10
	1907	3	4	..	..	1	..	3	..	1	12	..	12
Madras	1903	..	..	..	..	..	..	..	..	..	..	..	..
	1904	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	1	..	..	..	..	1	..	1
	1906	1	..	..	..	..	..	..	..	..	1	..	1
	1907	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL	1903	5	1	4	1	5	..	4	..	1	21	..	21
	1904	4	5	1	..	6	..	3	..	3	22	..	22
	1905	4	1	3	2	4	..	4	..	4	22	..	22
	1906	11	3	6	..	5	1	1	..	1	28	..	28
	1907	11	8	1	..	8	..	5	..	3	36	..	36

BREWERIES

(TABLE 1, PAGE 31)

(Compiled from special official returns)

There are 23 breweries in India, of which one at Delhi did not work. Seventeen are private property and six are owned by five joint-stock companies with nominal capital of Rs. 25,46,000, of which Rs. 24,86,200 was paid up at the end of 1907-08. Twelve of the breweries are located at stations in the Himalayas from Murree to Darjeeling. The largest in India is the brewery at Murree, the Bangalore, Kasauli, and Lucknow breweries standing next.

Production was largest in 1902, since when it has tended to decline, while imports of foreign beer have increased proportionately; in the year 1907, however, the process was reversed, internal production having advanced slightly and imports decreased.

The quantity in gallons of beer brewed in India and imported compare as follows :—

	Brewed in India	Imported
1903	6,067,041	4,011,204
1904	6,219,761	4,452,900
1905	5,994,955	4,626,608
1906	5,599,930	5,153,751
1907	5,610,121	4,805,640

The quantity of beer brewed in 1907 amounted to 5,610,121 gallons, of which 38 per cent was bought by the Army Commissariat. The average purchases of the Commissariat for the last five years have amounted to 2,633,616 gallons yearly, the average production in the same period having been 5,898,362 gallons. The army therefore consumes under contract nearly half the production. The troops also consume a substantial but unknown quantity outside the contract. Perhaps the total consumption by the troops may extend to two-thirds of the production, the remaining third being drunk by the civil population, mainly Europeans, residing in the vicinity of the hill stations.

BREWERIES

No 1

STATEMENT of the PROGRESS of the BREWING INDUSTRY in BRITISH INDIA from 1877 to 1907: and DETAILED STATEMENT of the PRODUCTION of BEER and the number of persons employed in each brewery in 1905, 1906, and 1907

Year	No. of Breweries in operation	Number of persons employed	Production in gallons	Quantity in gallons purchased by the Commissariat Department		Production, in gallons			Number of persons employed		
						1905	1906	1907	1905	1906	1907
1877	15		2,164,048	954,933	BURMA—						
1878	16		1,522,769	869,270	Mandalay . .	197,640	86,076	126,468	225	182	160
1879	15		1,569,026	872,296							
1880	17		1,974,578	1,298,773	BENGAL—						
1881	19		2,448,711	1,764,927	Sonada . . .	89,370	46,170	53,703	34	33	31
1882	17		2,594,667	1,699,914							
1883	17		2,597,298	2,027,169	UNITED PROVINCES OF AGRA AND OUDH—						
1884	18		2,778,680	2,030,499							
1885	19		3,150,342	2,266,801	Mussoorie . .	292,734	278,964	239,787	92	108	86
					,, . .	140,783	127,000	138,700	45	44	45
					Naini Tal . .	224,154	211,990	195,790	52	52	52
1886	19		4,403,638	3,339,361	Ranikhet . .	173,718	143,208	104,652	34	33	32
					Chakrata . .	96,577	101,864	129,276	34	32	40
1887	20		5,085,030	4,178,658	Lucknow . .	525,663	520,479	411,264	187	174	169
1888	21		5,352,191	4628,175	TOTAL .	1,453,629	1,383,505	1,219,469	444	443	424
1889	22		5,171,726	3,778,295							
1890	22		5,192,572	3,093,021	PANJAB—						
1891	22		4,745,803	2,228,958	Kasauli . .	505,440	496,098	528,930	142	144	140
					Murree . .	988,902	1,030,158	961,632	181	179	180
1892	21		4,831,127	2,748,365	Simla . .	36,540	39,798	40,770	25	25	25
					,, . .	14,774	11,359	13,796	29	28	34
1893	22		5,532,725	3,147,683	Solon . .	360,990	304,236	302,778	137	125	131
					Dalhousie . .	74,250	57,942	95,256	21	18	19
1894	22		6,121,905	3,267,268	Delhi . .	(a)	(a)	(a)	—	—	—
					Rawalpindi . .	341,820	381,510	364,594	202	159	203
1895	23		6,238,877	3,146,103	TOTAL .	2,322,716	2,321,101	2,307,756	737	678	732
1896	24		6,313,946	3,385,654							
1897	25		5,427,461	2,589,142	BALUCHISTAN—						
1898	25		5,894,087	2,854,744	Quetta . . .	282,096	208,899	255,447	101	98	89
1899	26		5,568,213	2,846,869							
1900	26		4,947,841	2,586,364	BOMBAY—						
1901	26	1,668	5,554,453	2,758,698	Poona (Dapuri, Kirkee)	400,232	227,164	221,331	150	95	87
1902	27	1,764	6,474,860	2,794,561	CENTRAL PROVINCES—						
1903	27	1,908	6,067,041	2,811,435	Jubbulpore . .	120,946	114,067	106,602	53	58	36
1904	27	2,007	6,219,761	2,839,177							
1905	26	2,012	5,994,955	2,706,040	MADRAS—						
1906	25	1,826	5,599,930	2,653,837	Nilgiris: Arvenghat (Coonoor) .	67,502	70,615	106,803	16	14	17
					,, Cotacamund .	173,218	209,930	334,749	42	38	41
					,, ,, .	15,340	...	...	11	..	...
1907	23	1,817	5,610,121	2,157,590	,, Yellahully .	223,833	270,229	255,170	44	41	40
					TOTAL	479,893	550,774	696,722	133	93	98
					MYSORE—						
					Bangalore . .	495,289	521,514	622,623	113	107	130
					,, . .	59,940	54,864	..	20	18	..
					,, . .	93,204	85,796	..	22	21	..
					TOTAL .	648,433	662,174	622,623	155	146	130
					TOTAL BRITISH INDIA . .	5,994,955	5,599,930	5,610,121	2,012	1,826	1,817

(a) No brewing done

COTTON MILLS

[TABLES 1 TO 9, PAGES 35 TO 50]

(Compiled from special official returns which, as regards the production of yarn and woven goods, are based on returns made under the Cotton Duties Act, II of 1896, by the millowners)

The Indian cotton industry dates as far back as 1851, when the first mill was started, but complete statistics were not reported until 1879-80. The following statement shows quinquennial averages from that year and the figures in brackets represent the variations, for each period, taking the average of the quinquennium from 1879-80 to 1883-84 as 100. Sterling capital has been converted into rupees at the average rate of exchange of the period :

	No. of mills at work	Nominal Capital (in lakhs of Rs.) as far as reported	Number (in thousands) of Persons employed	Looms	Spindles
1879-80 to 1883-84 . .	63 (100)	657·6 (100)	51 (100)	14·5 (100)	1610·6 (100)
1884-85 to 1888-89 . .	93 (148)	887·9 (135)	75·7 (148)	18·2 (126)	2296·8 (143)
1889-90 to 1893-94 . .	127 (202)	1161·1 (177)	116·1 (228)	25·3 (175)	3263·8 (203)
1894-95 to 1898-99 . .	156 (248)	1419·5 (216)	150·0 (294)	36·6 (253)	4046·1 (251)
1899-1900 to 1903-04 .	195 (310)	1687·9 (257)	171·6 (336)	42· (290)	5000·9 (310)
1904-05 . . .	203 (322)	1757·5 (267)	196·4 (385)	47·3 (327)	5196·4 (322)
1905-06 . . .	204 (324)	1719·7 (262)	212·7 (417)	52·3 (361)	5293·8 (328)
1906-07 . . .	217 (344)	1890·2 (287)	211·1 (414)	59·6 (411)	5546·3 (344)
1907-08 . . .	227 (360)	1973·9 (300)	225·4 (442)	66·7 (460)	5763·7 (358)

It will be seen that the number of persons employed and of looms and spindles in operation have increased to a larger extent than the amount of nominal capital which was, however, not reported from many private mills.

At the end of 1907-08 there were in India 227 cotton mills, containing 66,718 looms and 5,763,710 spindles. Of this number, 98 were exclusively spinning mills ; 13 were exclusively weaving mills ; and in 116 both spinning and weaving were carried on. They employed a daily average number of 225,367* persons : 147,872 men, 39,965 women, 18,693 young persons, and 16,974 children. Fourteen of these 227 mills were started anew with 168,280 spindles and 2,830 looms during the year.

The nominal capital of the mills, as far as this information has been furnished, is ₹19,73,94,616, including the sterling capital of £936,274, of which £863,521 is paid up ; of the rupee capital, ₹16,27,36,211 is paid up. There are, further, sterling debentures amounting to £35,000 and rupee debentures to the value of ₹1,51,76,660 issued by 31 companies. Fourteen mills also out of thirty-eight worked by private proprietors have not reported the capital employed by them, and for these 16 millions of rupees would seem to be a fair estimate. The aggregate of the nominal capital and debentures is thus nearly 229·1 millions of rupees, and of this 191·7 millions of rupees or £12·78 millions is paid up. Only 38 of the mills are owned otherwise than by joint-stock companies.

The mills are located as follows :

	Number	Nominal Capital (₹)
Bombay, city	82	₹8,52,40,080 + £100,000
,, Ahmedabad . . .	50	2,50,93,000
,, elsewhere . . .	29	₹1,48,75,750 + £200,000
Bengal, all near Calcutta . .	12	₹1,15,75,000 + £200,000
Madras, city	4	27,48,051
,, elsewhere . . .	7	52,50,000
United Provinces of Agra and Oudh		
Cawnpore	4	70,00,000
Agra	4	38,00,000
Aligarh	1	7,84,000
Mirzapur	1	10,00,000
Lucknow.	1	3,50,000
Panjab : Delhi	5	29,50,000
Panjab : Lahore . . .	2	18,40,000
,, Amritsar . . .	1	7,00,000
Central Provinces : Nagpur .	2	61,87,500
,, ,, elsewhere .	5	49,67,125
Berar : Badnera . . .	1	5,50,000
,, Akola	1	6,00,000
Ajmer-Merwara . . .	2	13,40,000
Rajputana : Kishengarh . .	1	5,00,000
Central India : Indore . .	1	6,00,000
,, ,, Ujjain . .	1	Not stated
Nizam's Territory . . .	3	32,00,000
Mysore : Bangalore . . .	2	13,00,000
Travancore : Quilon . . .	1	9,00,000
French India : Pondichery . .	4	£436,274

The Bombay Presidency possesses 71 per cent of the mills and spindles and 80 per cent of the looms. In the Native States and French Territory there are 20 mills, with 4,467 looms and 326,512 spindles.

* Exclusive of 1,863 persons employed in the two mills in Belgaum, details not being available according to sex

COTTON MILLS—*continued*

The total production of yarn in the mills in British India, as far as reported, and the figures of exports, are as follows (lb) :

	Nos. 1 to 25	Above No. 25	Total Production	Total Exports
Average, 1896-97 to 1900-01 .	423,906,898	20,082,852	443,989,750	198,002,463
1901-02 . . .	527,448,637	32,556,211	560,004,848	278,807,103
1902-03 . . .	523,565,053	35,246,987	558,812,040	254,812,654
1903-04 . . .	515,203,375	40,987,417	556,190,792	260,433,637
1904-05 . . .	510,075,140	45,873,286	555,948,426	255,581,341
1905-06 . . .	610,602,888	45,015,943	655,618,831	304,459,706
1906-07 . . .	581,378,006	49,175,309	630,553,315	250,618,971
1907-08 . . .	556,615,699	57,156,377	613,772,076	223,274,006

In the last decade the annual outturn of yarn has exceeded 500,000,000 lbs. in every year except 1900-01, when famine in India and the collapse of the Chinese markets restricted production. In the following year there was a rapid recovery, but the years 1902-03 to 1904-05 were marked by stagnation. In 1905-06 the production, stimulated by the cheapening of raw material and generally favourable conditions in the Chinese market reached the maximum of 655 million lbs. Subsequently, however, the accumulation of stocks and fluctuations in the Chinese exchange began to react on Indian mills and both 1906-07 and 1907-08 have witnessed a considerable shrinkage in outturn.

The spinning of yarn is in a large degree centred in Bombay, the mills of that province producing nearly 75 per cent of the quantity produced in British India. Bengal produced 7 per cent, the United Provinces of Agra and Oudh about 6 per cent, Madras 6 per cent, and the Central Provinces 4½ per cent. Elsewhere the production is as yet very limited.

A noticeable fact is the continued increase in the production of yarn of counts higher than number 25, which is as much as 57 million lbs., being 9 per cent of the whole production. In Bengal, the United Provinces, and the Panjab the mills spin hardly any yarn above number 25, yarn of that count and lower numbers representing 99 per cent of the whole production. In Bombay, however, the spinning of the higher counts (above 25) is 11 per cent of the whole, and in Madras it is about 8 per cent, and in the Central Provinces 5 per cent. Using Egyptian and other imported cotton, the Bombay mills are now spinning in appreciable quantity yarns of No. 40 and upwards. The production of the finer yarns—Nos. 31 to 40—increased last year to about 22 million pounds from 17 million lbs. in 1906-07.

It is interesting to note that the imports of yarn from the United Kingdom and other places are about 5½ per cent of the total production in India. The figures are (lb.) :

	Nos. 1 to 25	Above No. 25	Total Imports
Average, 1896-97 to 1900-01	5,654,194	38,315,540	43,969,734
1901-02	3,522,680	32,151,433	35,674,113
1902-03	3,955,882	27,360,397	31,316,279
1903-04	4,380,483	21,410,635	25,791,118
1904-05	2,524,081	25,037,457	27,561,538
1905-06	3,475,714	39,518,263	42,993,977
1906-07	2,538,586	32,070,882	34,609,468
1907-08	2,380,441	31,426,613	33,807,054

The production of woven goods in the mills in British India, as far as reported, is as follows (lb.) :

	Grey	Other kinds	Total
Average, 1896-97 to 1900-01	80,557,484	11,295,460	91,852,949
1901-02	96,210,170	19,755,989	115,966,159
1902-03	95,645,472	21,639,160	117,284,632
1903-04	106,515,125	25,361,102	131,876,227
1904-05	124,363,183	28,378,647	152,741,830
1905-06	126,687,407	29,912,869	156,600,276
1906-07	129,599,268	29,402,197	159,001,465
1907-08	147,598,175	33,671,044	181,269,219

COTTON MILLS—*concluded*

The weaving mills were less affected than the spinning mills by the high price of raw cotton in 1903-04, for there was a considerable advance in the price of cloth, both the home and the foreign demand being good, and in the following year these high prices were still realised when the prices of raw cotton had fallen to normal levels, in consequence the production increased by about 12½ per cent in 1903-04, and by 15·8 per cent in 1904-05. In the two following years the rate of increase was less rapid, but in 1907-08 the total outturn reached 181 million lbs., an advance of 14 per cent.

Weaving is concentrated in the Bombay mills to an even greater degree than spinning, the mills of that province producing about 85 per cent of the whole quantity woven in British India. The United Provinces produce about 5 per cent, and Madras and the Central Provinces about 4 per cent each. The goods woven are mainly grey (unbleached) goods, these representing 81 per cent of the whole production.

The most important kinds of grey goods woven in the mills are specified below (in lbs.) :

	Average 1896-97 to 1900-01	Average 1901-02 to 1905-06	1906-07	1907-08
Shirtings and longcloths . .	26,775,437	38,611,145	41,521,058	46,464,095
Dhutis	17,430,468	25,448,365	34,638,079	45,977,971
T-cloths, domestics, and sheetings	17,619,727	19,376,545	22,637,974	23,111,493
Chadars	9,059,381	13,628,457	15,479,529	14,470,120

The proportion of woven goods other than grey goods was highest in Madras, where last year it was about 53 per cent. In the Central Provinces the proportion was about 27 per cent and in Bombay 17 per cent.

Figures of imports are not readily comparable with figures of production, because the former are recorded in yards and the latter up to the year 1906 have been recorded in lbs., with the exception of grey goods : the figures of grey and bleached goods are as follows (in millions of yards) :

	Imported	Produced	Percentage of production to importation
Average 1896-97 to 1900-01	1654·21	319·55	19·3
Average 1901-02 to 1905-06	1741·6	457·38	26·3
1906-07	1793·45	571·82	31·9
1907-08	1987·31	650·05	32·7

The yardage of coloured piece goods from April 1906 was (in millions of yards) :

	Imported	Produced	Percentage of production to importation
1906-07	524·75	110·03	21
1907-08	544·41	128·13	23·5

To the figures given above for mills in British India may be added the production in Berar prior to the 1st October 1903 and in the Native States, which is stated below (in lbs.) The States are Mysore, Indore, Baroda, Nandgaon, Bhavnagar, Hyderabad, Wadhwan, Quilon, Kishengarh, and Ujjain. The production of the four mills in Pondichery has not been reported.

	Yarn			*Woven goods*		
	Nos. 1 to 25	Above No. 25	Total	Grey	Other kinds	Total
Average 1896-97 to 1900-01	8,700,997	321,672	9,022,669	2,576,912	114,698	2,691,610
Average 1901-02 to 1905-06	19,106,940	916,344	20,023,284	5,366,540	319,098	5,685,678
1906-07	21,717,703	1,429,442	23,147,145	6,490,920	275,473	6,766,393
1907-08	22,693,271	1,829,768	24,523,039	7,485,954	296,556	7,782,510

COTTON MILLS

No. 1

ABSTRACT STATEMENT of the PROGRESS of the COTTON SPINNING and WEAVING INDUSTRY in INDIA since the year 1878-79

	Number of mills in existence	Capital (as far as known) ₹ and £	Number of		
			Persons employed	Looms	Spindels
1878-79	58	₹5,62,67,500 £80,000	(a)	12,983	1,436,464
1879-80	58	₹5,33,51,250 £80,000	39,537	13,307	1,470,830
1880-81	58	₹5,56,00,250 £80,000	47,955	13,283	1,471,730
1881-82	62	₹6,76,71,450 £80,000	52,231	14,386	1,550,944
1882-83	62	₹6,56,52,350 £80,000	53,624	15,116	1,654,103
1883-84	74	₹8,16,77,250 £80,000	61,836	16,251	1,895,284
1884-85	81	₹7,89,17,250 £336,000	61,596	16,455	2,037,055
1885-86	90	₹8,15,48,750 £330,000	71,577	16,548	2,198,545
1886-87	91	₹7,87,95,050 £330,000	72,590	16,926	2,202,602
1887-88	98	₹8,66,65,050 £330,000	80,515	18,840	2,375,739
1888-89	109	₹9,26,84,465 £568,216	92,126	22,156	2,670,022
1889-90	115	₹9,88,95,890 £568,216	99,224	22,078	2,934,637
1890-91	126	₹10,63,70,890 £568,216	111,998	23,845	3,197,740
1891-92	128	₹10,91,35,890 £568,216	117,922	24,670	3,268,524
1892-93	131	₹11,07,13,390 £568,216	120,898	26,317	3,378,303
1893-94	138	₹11,33,00,840 £568,216	130,570	29,392	3,539,681
1894-95	145	₹11,84,64,040 £568,216	139,578	34,161	3,711,669
1895-96	150	₹12,41,40,210 £568,216	146,552	37,278	3,852,611
1896-97	157	₹13,38,10,610 £648,216	149,296	37,303	3,984,023
1897-98	166	₹13,94,42,610 £648,216	148,753	36,946	4,219,060
1898-99	174	₹14,57,07,550 £468,830	156,132	37,288	4,463,342
1899-1900	190	₹15,26,85,823 £469,029	163,296	38,520	4,737,874
1900-01	194	₹15,80,17,091 £669,029	156,355	40,542	4,942,290
1901-02	197	₹16,01,40,384 £650,000	174,038	41,815	4,992,249
1902-03	(b) 203	₹16,57,22,351 £650,000	178,444	43,676	5,164,360
1903-04	206	₹15,48,70,050 £1,067,245	186,144	45,281	5,167,608
1904-05	206	₹15,97,41,301 £1,067,245	196,369	47,305	5,196,432
1905-06	207	₹15,59,66,710 £1,067,245	212,720	52,281	5,293,834
1906-07	217	₹17,27,26,715 £1,086,274	211,711	59,599	5,546,288
1907-08	227	₹18,33,50,506 £936,274	225,367	66,718	57,63,710

(a) Not stated

(b) Exclusive of a mill with 23,232 spindles destroyed by fire in 1901-02

No. 2

DETAILED STATEMENT of COTTON MILLS worked by STEAM in INDIA in the year 1907-08

Where located	Number of mills	Capital (R and £) Nominal share capital	Paid up share capital	Debentures	Number of Looms	Number of Spindles	Average daily number of persons employed Men	Women	Young persons	Children	Total
Bengal—											
Budge-Budge	1	8,75,000	8,75,000	..	..	34,812	700	20	...	150	870
Fort Gloster	1	18,00,000	18,00,000	7,00,000	..	71,256	1,141	62	321	5	1,529
Garden Reach	1	£200,000	£200,000	..	410	81,672	938	208	350	235	1,731
Howrah	3	21,00,000	21,00,000	9,00,000	153	89,065	2,426	744	26	420	3,616
Mahesh	1	12,00,000	12,00,000	..	200	24,012	636	218	37	25	916
Shamnagar	4	50,00,000	19,00,000	14,50,000	18	89,564	1,708	313	...	373	2,394
Fuleswar	1	6,00,000	6,00,000	3,00,000	..	20,160	325	20	...	190	535
Total 1907-08	12	R1,15,75,000 £200,000	R84,75,000 £200,000	33,50,000	781	410,541	7,874	1,585	734	1,398	11,591
Total 1906-07	13	R1,15,75,000 £450,000	R84,36,278 £287,000	36,00,000	568	441,469	7,902	1,564	680	1,417	11,563
Total 1905-06	13	R1,10,75,000 £450,000	R79,75,000 £287,000	38,28,020	218	439,345	8,244	1,434	640	1,447	11,765
United Provinces of Agra and Oudh—											
Agra	4	38,00,000	37,05,500	3,00,000	..	62,776	1,778	281	..	235	2,294
Cawnpore	4	70,00,000	69,80,850	2,00,000	3,747	268,284	7,818	474	104	693	9,089
Mirzapur	1	10,00,000	4,74,600	..	...	10,440	301	75	..	74	450
Hathras (Aligarh)	1	7,84,000	7,84,000	...	...	22,304	525	46	117	4	692
Lucknow	1	3,50,000	3,50,000	..	...	4,000	194	..	..	45	239
Total 1907-08	11	1,29,34,000	1,22,94,950	5,00,000	3,747	367,804	10,616	876	221	1,051	12,764
Total 1906-07	10	1,12,84,000	1,06,44,950	5,00,000	3,643	318,280	9,066	689	234	674	10,663
Total 1905-06	9	1,12,40,000	1,06,00,950	7,50,000	3,471	316,180	9,070	735	352	468	10,625
Ajmer-Merwara—											
Beawar 1907-08	(a)2	13,40,000	9,49,600	..	625	13,112	820	110	130	..	1,060
Beawar 1906-07	1	7,00,000	6,08,500	...	621	13,112	944	97	181	..	1,222
Beawar 1905-06	1	7,00,000	6,08,500	..	621	13,112	763	90	104	..	957
Rajputana—											
Kishengarh 1907-08	1	5,00,000	4,27,500	..	...	11,888	211	115	113	142	581
Kishengarh 1906-07	1	5,00,000	4,27,500	..	...	10,288	200	91	55	44	390
Kishengarh 1905-06	1	5,00,000	4,27,500	..	...	10,288	..	...	..	..	(b) 379
Central India—											
Indore	1	6,00,000	6,00,000	...	466	27,968	761	95	..	229	1,085
Ujjain	1	(c)	..	...	224	14,000	556	120	..	70	746
Total 1907-08	2	6,00,000	6,00,000	..	690	41,968	1,317	215	...	299	1,831
Total 1906-07	2	6,00,000	6,00,000	..	690	41,968	1,446	355	13	385	2,199
Total 1905-06	2	(c)	..	...	464	41,968	990	250	254	179	1,673
Panjab—											
Amritsar	1	7,00,000	7,00,000	..	...	16,500	290	34	...	55	379
Delhi	5	29,50,000	26,20,054	5,800	373	74,192	1,914	176	29	223	2,342
Lahore	2	18,40,000	15,42,421	3,95,500	...	32,012	712	75	250	39	1,076
Total 1907-08	8	54,90,000	48,62,475	4,01,300	373	122,704	2,916	285	279	317	3,797
Total 1906-07	8	54,90,000	48,17,148	4,50,500	400	115,332	2,961	302	192	233	3,688
Total 1905-06	8	53,40,000	44,18,077	4,00,000	400	121,372	2,974	289	90	368	3,721
Bombay—											
Ahmadabad	50	2,50,93,000	2,04,66,425	14,82,185	12,679	871,745	20,429	3,569	3,223	3,070	30,291
Belgaum	2	£200,000	£200,000	...	..	69,036	..	..	..	..	(b) 1,863
Bhávnagar	1	4,50,000	4,50,000	...	327	19,600	323	200	330	223	1,076
Pombay (City)	82	8,52,40,080 £1,100,000	7,83,42,586 £100,000	61,20,000 £35,000	34,782	2,704,578	68,529	23,835	6,439	3,434	102,237
Broach	4	14,00,000	14,00,000	...	883	66,700	1,536	366	298	120	2,320
Dharwar	3	12,00,000	12,00,000	...	14	52,712	1,360	489	151	103	2,103
Jalgaon	1	7,50,000	7,50,000	...	413	20,948	885	156	...	142	1,183
Poona	3	13,30,000	11,56,500	...	720	20,228	1,339	260	...	49	1,648
Sholapur	3	34,00,000	34,00,000	...	1,411	134,520	3,144	1,762	1,143	649	6,698
Surat	3	19,20,750	17,14,750	...	590	45,564	605	327	580	293	1,805
Viramgam	2	11,00,000	9,36,500	...	551	23,184	570	116	50	207	943
Wadhwan	1	5,00,000	2,98,000	60,000	208	13,104	280	70	110	55	515
Baroda (a)	3	17,25,000	14,35,000	..	565	41,848	755	131	92	112	1,090
Morvi (d)	1	..	..	...	36	1,664	...	..	...	..	...
Kaira	2	11,00,000	8,74,500	..	234	20,214	725	146	45	35	951
Total 1907-08	161	R12,52,08,830 £300,000	R11,24,24,261 £300,000	R76,62,185 £35,000	53,413	4,105,645	100,480	31,427	12,461	8,492	154,723
Total 1906-07	152	R11,82,75,755 £200,000	R9,82,10,186 £,200,000	R68,25,205 ..	46,923	3,933,535	93,763	32,111	14,669	7,145	147,688
Total 1905-06	142	R10,41,94,250 £200,000	R9,04,15,850 £200,000	R97,89,126 ..	40,407	3,687,675	91,555	33,408	13,800	5,926	144,689

(a) One mill did not begin work during the year (b) Details not available (c) Not stated (d) Not worked

No. 2—*continued*

DETAILED STATEMENT of COTTON MILLS worked by STEAM in INDIA in the year 1907-08—continued

Where located		Number of mills	Capital (₹ and £)			Number of Looms	Number of Spindles	Average daily number of persons employed				
			Nominal share capital	Paid up share capital	Debentures			Men	Women	Young persons	Children	Total
Central Provinces—												
Hinganghat		2	24,67,125	24,67,125	...	320	38,948	1,325	369	211	48	1,953
Jubbulpore		1	8,00,000	6,26,000	...	277	15,208	399	117	..	192	708
Nagpur		2	61,87,500	61,22,423	...	1,566	91,432	3,794	864	...	903	5,561
Pulgaon		1	5,00,000	5,00,000	...	179	18,336	660	164	56	4	884
Nandgaon		1	12,00,000	12,00,000	4,00,000	308	18,908	890	389	334	..	1,613
Total	1907-08	7	1,11,54,625	1,09,15,548	4,00,000	2,650	182,832	7,068	1,903	601	1,147	10,719
	1906-07	7	1,00,54,409	98,15,198	4,00,000	2,486	179,100	6,293	1,720	252	942	9,207
	1905-06	7	92,54,409	90,09,266	4,00,000	2,487	177,984	6,576	1,861	997	286	9,720
Berar—												
Badnera		1	5,50,000	5,50,000	3,50,000	248	15,720	658	149	70	32	909
Akola		1	6,00,000	4,82,250	...	110	6,300	247	80	...	86	413
Total	1907-08	2	11,50,000	10,32,250	3,50,000	358	22,020	905	229	70	118	1,322
	1906-07	2	11,50,000	10,32,250	3,50,000	258	23,324	557	192	188	155	1,092
	1905-06	2	11,50,000	10,16,500	3,50,000	248	18,964	555	175	197	162	1,089
Hyderabad—												
Aurangabad		1	12,00,000	6,26,000	5,92,000	206	17,003	399	147	(a) 163	...	709
Hyderabad		1	8,00,000	7,00,000	...	215	15,976	474	180	118	95	867
Gulburga		1	12,00,000	5,81,850	...	276	24,181	615	256	243	98	1,212
Total	1907-08	3	32,00,000	19,07,850	5,92,000	697	57,160	1,488	583	524	193	2,788
	1906-07	3	32,00,000	19,07,850	5,20,000	680	55,532	1,386	578	446	277	2,687
	1905-06	3	32,00,000	19,07,850	5,60,000	647	55,532	1,373	591	344	311	2,619
Madras—												
Calicut		1	6,00,000	6,00,000	...	..	18,424	390	16	..	9	415
Coimbatore		1	9,00,000	6,74,950	...	..	27,032	232	237	472	222	1,163
Madras		4	27,48,051	26,78,051	12,50,000	1,748	122,720	6,109	357	1,534	2,037	10,037
Madura		1	10,00,000	8,09,000	...	...	36,344	974	318	..	491	1,783
Tinnevelly		2	13,00,000	9,84,806	...	...	42,236	663	335	..	220	1,218
Tuticorin		1	12,00,000	9,70,200	2,71,175	...	43,120	1,001	337	...	349	1,687
Bellary		1	2,50,000	2,50,000	...	..	17,788	319	19	99	..	437
Total	1907-08	11	79,98,051	69,58,007	15,21,175	1,748	307,664	9,688	1,619	2,105	3,328	16,740
	1906-07	11	76,97,551	68,12,557	15,22,175	1,748	293,452	9,263	1,640	2,545	2,570	16,018
	1905-06	11	69,48,051	65,00,751	15,11,175	1,747	291,684	9,344	1,477	2,574	2,015	15,410
Mysore—												
Bangalore	1907-08	2	13,00,000	9,88,770	4,00,000	225	28,096	1,156	159	476	..	1,791
	1906-07	2	13,00,000	9,88,770	4,00,000	223	29,572	602	89	512	...	1,203
	1905-06	2	13,00,000	9,88,770	3,59,000	200	29,424	1,238	157	(a) 555	..	1,950
French Settlements—												
Pondichery	1907-08	4	£436,274	£363,521	...	1,411	66,716	3,088	686	741	489	5,004
	1906-07	4	£436,274	£363,521	£99,000	1,359	65,764	2,135	464	495	338	3,432
	1905-06	5	₹1,65,000 £417,245	₹1,65,000 £344,492	£99,000	1,371	64,746	4,478	1,525	1,002	394	7,399
Travancore—												
Quilon	1907-08	1	9,00,000	9,00,000	...	...	25,560	245	173	(a) 238	...	656
	1906-07	1	9,00,000	9,00,000	...	...	25,560	236	32	(a) 394	...	659
	1905-06	1	9,00,000	9,00,000	...	...	25,560	246	177	301	...	724
Grand Total	1907-08	227	₹18,33,50,506 £936,274	₹16,27,36,211 £863,521	₹1,51,76,660 £35,000	66,718	5,763,710	147,872	39,965	18,693	16,974	(b) 225,367
	1906-07	217	₹17,27,26,715 £1,086,274	₹14,52,01,187 £850,521	₹1,45,67,880 £99,000	59,599	5,546,288	136,751	39,924	20,856	14,180	211,711
	1905-06	207	₹15,59,66,710 £1,067,245	₹12,49,34,014 £831,492	₹1,79,47,321 £99,000	52,281	5,293,834	137,406	42,169	21,210	11,556	(b) 212,720

NOTE.—The yarn and cloth production of the mills in Pondichery is not reported

(a) Include children (b) Defective in the details

No. 3

ABSTRACT STATEMENT of the QUANTITY (in pounds) of YARN produced in the COTTON MILLS in INDIA in each year from 1895-96 to 1907-08

	Bombay	Madras	Bengal	United Provinces of Agra and Oudh (also Ajmer-Merwara)	Panjab	Central Provinces and Berar (a)	TOTAL FOR BRITISH INDIA	Indore, Mysore, Baroda, Nandgaon, Bhavnagar, Hyderabad, Wadhwan, Quilon, Kishengarh, and Ujjain	TOTAL FOR ALL INDIA
1895-96 . . .	320,384,698	28,953,160	38,392,556	20,385,272	4,361,015	17,995,301	430,472,002	(b)1,880,118	432,352,120
1896-97 . . .	302,294,963	29,319,326	42,106,993	22,548,473	5,314,834	17,611,811	419,196,400	(b)3,988,427	423,184,827
1897-98 . . .	324,649,184	32,515,445	44,806,625	26,746,853	6,606,919	18,334,320	453,659,346	8,936,484	462,595,830
1898-99 . . .	368,050,099	30,728,346	45,517,686	32,282,514	7,243,709	18,807,910	502,630,264	9,754,841	512,385,105
1899-1900 . .	371,040,956	32,251,911	37,689,101	33,348,795	7,601,863	19,752,569	501,685,195	12,238,053	513,923,248
1900-01 . . .	243,625,528	27,652,764	16,290,973	29,245,454	7,235,843	18,726,985	342,777,547	10,195,540	352,973,087
1901-02 . . .	415,028,240	32,120,814	45,403,254	33,589,403	9,629,422	24,233,715	560,004,848	12,933,318	572,938,166
1902-03 . . .	419,526,005	31,256,104	47,085,551	27,050,371	9,587,025	24,306,984	558,812,040	16,882,220	575,694,260
1903-04 . . .	414,932,169	23,714,162	46,487,245	29,930,262	11,578,346	24,548,608	556,190,792	22,568,283	578,759,075
1904-05 . . .	422,248,895	30,124,665	38,347,577	27,348,938	11,624,517	26,253,834	555,948,426	22,432,849	578,381,275
1905-06 . . .	491,609,490	35,282,189	51,276,839	34,388,671	14,694,416	28,367,226	655,618,831	25,299,750	680,918,581
1906-07 . . .	473,003,690	36,723,575	46,566,702	33,888,675	13,860,773	26,509,900	630,553,315	23,147,145	653,700,460
1907-08 . . .	457,146,197	36,935,891	41,817,831	37,141,635	12,872,986	27,857,536	613,772,076	24,523,039	638,295,115

No. 4

ABSTRACT STATEMENT of the QUANTITY (in pounds) of WOVEN GOODS produced in the COTTON MILLS in INDIA in each year from 1896-97 to 1907-08

	Bombay	Madras	Bengal	United Provinces of Agra and Oudh (also Ajmer-Merwara)	Panjab	Central Provinces and Berar (a)	TOTAL FOR BRITISH INDIA	Indore, Mysore, Baroda, Nandgaon, Bhavnagar, Hyderabad, and Wadhwan	TOTAL FOR ALL INDIA
1896-97 . . .	67,023,766	5,285,169	282,271	2,888,824	873,146	5,061,882	81,415,058	(b)1,517,746	82,932,804
1897-98 . . .	73,481,564	5,320,781	63,266	3,042,991	1,007,533	5,110,292	88,026,427	3,261,224	91,287,651
1898-99 . . .	82,366,121	6,126,279	58,605	4,084,580	865,748	5,156,956	98,658,289	3,031,654	101,689,943
1899-1900 . .	78,583,369	6,940,942	204,665	3,624,933	705,408	5,261,041	95,320,358	2,744,450	98,064,807
1900-01 . . .	80,689,445	5,709,687	320,126	3,635,276	404,258	5,085,798	95,844,590	2,902,976	98,747,566
1901-02 . . .	98,545,580	6,073,322	392,846	4,537,808	272,695	6,143,908	115,966,159	3,684,526	119,650,685
1902-03 . . .	100,465,618	4,995,069	414,856	4,585,527	177,510	6,646,052	117,284,632	5,291,277	122,575,909
1903-04 . . .	112,717,110	5,343,576	690,815	5,493,867	64,927	7,565,932	131,876,227	6,167,945	138,044,172
1904-05 . . .	130,998,292	6,578,847	720,224	6,018,012	149,773	8,276,682	152,741,830	6,004,725	158,746,555
1905-06 . . .	131,898,452	8,136,391	657,275	7,645,931	324,042	7,938,185	156,600,276	7,279,918	163,880,194
1906-07 . . .	134,735,665	7,952,556	1,316,249	7,173,582	394,118	7,429,295	159,001,465	6,766,393	165,767,858
1907-08 . . .	154,644,775	7,593,323	1,934,073	8,862,526	463,770	7,770,752	181,269,219	7,782,510	189,051,729

(a) Berar ceased to be a Foreign Territory from the 1st October 1902 when it was leased in perpetuity to British Government, but in this table the transfer has been made from the 1st October 1903 when the administration was transferred to the Central Provinces

(b) Incomplete

No. 5

DETAILED STATEMENT of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in BRITISH INDIA in each year from 1903-04 to 1907-08

Count or Number	1903-04	1904-05	1905-06	1906-07	1907-08	1903-04	1904-05	1905-06	1906-07	1907-08
	BOMBAY PRESIDENCY					BOMBAY ISLAND				
1	4,200	800	..	21,083	1,763	4,200	800	..	21,083	1,763
2	40,990	800	10,003	110,727	27,995	40,990	800	5,414	110,727	9,546
3	162,427	331,801	356,709	389,084	601,183	158,192	331,801	355,741	364,321	570,726
4	584,195	676,980	573,355	1,554,486	3,009,476	574,270	672,059	561,957	1,378,034	2,901,871
5	5,977	5,111	7,348	193,081	833,508	5,977	5,111	7,348	193,081	831,544
6	9,733,573	9,262,757	9,372,395	10,308,566	12,637,218	8,650,646	8,324,107	8,128,207	9,269,676	11,762,880
7	2,868,761	3,377,612	3,617,499	4,476,157	6,111,797	2,298,095	2,654,043	2,964,391	4,013,185	5,453,637
8	2,936,871	3,075,138	2,563,480	3,365,296	7,054,505	2,423,653	2,610,324	1,955,664	2,881,188	6,476,510
9	2,174,451	2,290,916	2,865,408	2,666,227	3,952,317	894,793	1,060,983	1,726,107	1,592,926	3,009,541
10	93,227,503	103,402,523	133,613,421	91,551,575	81,669,015	90,863,074	106,460,602	131,104,289	89,270,182	79,320,384
Total Nos. 1 to 10	111,737,948	127,424,438	152,979,618	114,636,282	115,898,777	105,913,890	122,120,630	146,809,118	109,094,403	110,340,402
11	14,589,446	14,740,992	25,104,858	22,548,861	18,758,060	13,475,072	13,791,530	23,814,966	21,389,721	17,702,672
12	40,187,284	32,189,097	43,364,836	37,853,049	36,026,016	38,708,385	30,326,860	41,501,951	35,987,947	34,092,423
13	4,887,854	4,654,265	6,862,297	5,403,826	6,610,812	3,339,234	3,195,769	5,253,272	4,043,688	5,088,936
14	6,683,739	3,491,196	4,365,225	4,615,527	7,030,991	5,976,854	2,565,780	3,388,663	3,527,498	5,874,962
15	668,393	653,783	589,109	718,321	1,084,267	103,214	162,812	154,393	187,141	355,430
16	23,373,784	15,256,400	22,193,086	23,349,677	20,669,971	21,781,651	13,491,951	19,828,009	21,319,253	18,180,257
17	7,694,622	6,837,519	5,234,545	5,498,225	3,764,206	6,724,149	6,035,479	4,429,618	4,003,735	2,381,091
18	5,800,801	5,195,581	6,824,515	6,224,102	8,217,414	4,402,997	4,233,862	5,399,842	4,937,307	6,537,686
19	1,179,729	790,502	963,448	1,161,154	1,423,187	916,289	469,058	532,928	924,672	1,033,988
20	110,600,059	112,699,024	120,340,481	138,544,445	113,335,869	82,433,968	86,113,688	86,348,781	107,391,929	83,938,337
Total Nos. 11 to 20	215,665,711	196,508,359	235,842,400	245,917,187	216,870,793	179,861,813	160,386,789	190,652,423	203,712,891	175,185,782
21	15,316,793	12,510,210	14,903,774	15,497,960	14,734,361	9,198,477	7,639,187	9,922,723	19,151,739	8,995,699
22	16,056,706	21,612,325	22,388,200	26,611,252	29,888,669	10,051,388	14,127,095	13,555,155	15,335,998	18,060,877
23	1,575,006	1,765,992	2,072,500	2,488,322	1,397,843	856,566	621,441	230,409	577,808	509,132
24	15,306,283	18,358,371	19,706,418	20,884,537	23,773,357	9,647,200	12,963,663	12,070,125	13,200,874	17,623,141
25	3,134,378	2,981,649	2,920,121	2,773,653	3,307,266	270,892	260,027	58,585	256,441	237,682
26	6,682,922	8,667,794	8,296,444	7,538,637	7,660,620	3,587,696	4,301,664	4,351,418	4,839,742	5,603,242
27	130,442	1,215,900	1,829,518	1,311,909	1,158,239	46,698	246,482	565,193	780,837	665,772
28	3,924,931	3,639,993	5,357,167	5,915,456	4,995,092	2,706,279	2,853,932	4,101,377	4,442,279	3,965,039
29	66,716	103,734	63,666	323,616	302,207	65,457	51,474	..	..	10,455
30	10,210,625	11,003,691	10,215,022	12,852,051	14,249,069	3,640,942	4,339,153	3,289,618	4,439,379	4,954,386
Total Nos. 21 to 30	72,404,802	81,859,659	87,752,830	95,247,393	101,466,723	40,071,585	47,404,118	48,444,603	63,025,097	60,025,425
31	248,557	501,631	145,413	320,378	665,804	26,299	7,592	..	106,254	361,207
32	3,885,749	3,035,017	3,790,699	4,033,657	4,708,999	1,118,982	1,333,526	1,645,332	2,413,195	3,177,113
33	1,574,681	1,513,011	1,103,939	2,026,583	1,944,270	121,354	144,941	53,766	98,621	62,393
34	3,110,342	1,971,587	2,142,535	2,023,907	2,865,512	735,739	546,750	259,517	253,660	493,511
35	491,764	1,684,506	1,249,480	1,516,422	1,010,555	747	..	..	24,352	..
36	945,381	2,817,852	1,668,327	1,843,749	2,331,591	190,371	201,663	215,347	238,492	484,046
37	17,600	211,955	600,190	226,551	99,807	..	..	..	..	..
38	10,550	23,620	878,879	571,257	620,014	889	2,145	5,853	121,009	67,382
39	29,297	1,586	25,041	3,341	3,280	1,169	..	..	..	..
40	3,953,523	3,501,810	2,514,135	3,366,966	6,050,102	836,088	887,393	810,653	877,659	2,039,323
Total Nos. 31 to 40	14,267,544	15,262,075	14,113,638	15,932,811	20,299,934	3,031,588	3,124,010	2,990,468	4,233,242	6,684,925
Above 40	780,521	1,159,883	844,424	1,223,695	2,475,621	345,070	486,753	421,289	577,631	863,422
Wastes, etc.	75,643	34,481	76,580	46,322	134,349	59,730	21,056	61,696	16,221	51,824
TOTAL	414,932,169	422,248,895	491,609,490	473,003,690	457,146,197	329,283,676	333,543,356	389,379,597	370,659,485	353,151,780

NOTE.—The suburb of Coorla in the Thana district is treated for statistical purposes as part of the Island of Bombay

No. 5—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in BRITISH INDIA in each year from 1903-04 to 1907-08—continued

Count or Number	1903-04	1904-05	1905-06	1906-07	1907-08	1903-04	1904-05	1905-06	1906-07	1907-08
	AHMEDABAD					MADRAS				
1	..	..	..	..		18,093	8,605	25,734	37,977	32,235
2	..	..	..	..	..	13,691	15,574	..		..
3	4,235	..	602	..	4,815	288	..			..
4	4,170	..	3,005	3,432	..	535,371	411,545	543,219	537,017	535,752
5	..	..	..	..	..	..	55,725	..	..	19,200
6	662,710	457,088	557,650	326,694	203,126	921,708	759,002	898,092	864,415	793,455
7	468,542	628,665	372,045	263,036	303,660	13,310	..	3,778	4,349	..
8	373,709	308,220	317,333	216,716	203,376	564,934	424,460	431,092	372,801	411,523
9	1,056,019	1,075,455	940,185	743,742	599,695	29,400	..	..	285	1,710
10	311,255	273,149	392,568	303,930	342,914	655,367	582,566	826,120	736,805	738,503
Total Nos. 1 to 10	2,880,640	2,742,577	2,583,388	1,862,550	1,656,986	2,752,437	2,257,477	2,728,035	2,553,649	2,532,378
11	823,400	673,783	806,318	610,811	582,459	72,887	8,011	30,766	112,774	160,525
12	99,670	190,105	160,165	121,917	195,625	1,231,527	1,069,541	1,260,969	1,223,447	1,405,389
13	1,411,830	1,143,171	1,045,968	818,212	961,602	249,257	71,396	69,178	114,367	326,155
14	369,692	396,280	312,090	530,166	591,791	2,302,845	2,615,194	2,965,067	2,708,225	2,363,733
15	342,286	285,016	189,497	90,333	169,785	1,089,954	1,276,448	1,495,981	1,114,958	1,388,277
16	248,917	393,745	670,313	275,753	611,528	2,144,651	2,328,946	2,639,587	2,301,288	2,206,507
17	580,527	622,980	624,642	601,045	641,784	1,588,694	1,750,375	1,904,119	1,914,049	1,793,780
18	597,913	144,235	214,586	253,502	206,656	803,648	2,960,754	3,684,021	2,583,153	2,416,660
19	6,124	15,113	197,193	38,316	66,429	2,128,880	2,750,598	3,256,021	3,868,577	3,772,099
20	7,440,337	6,898,006	10,809,312	9,785,853	10,343,167	9,562,796	9,288,913	10,446,362	11,941,587	11,222,249
Total Nos. 11 to 20	11,920,696	10,762,434	15,030,084	13,075,908	14,364,826	21,075,139	24,120,176	27,692,066	27,882,425	27,055,374
21	4,140,624	3,240,761	3,316,439	3,852,678	3,482,647	1,117,588	500,304	1,141,633	2,189,209	3,221,189
22	3,648,547	5,114,761	6,392,575	7,989,888	9,087,280	486,092	610,756	1,109,054	1,232,061	939,172
23	713,440	529,697	1,047,021	1,620,739	695,947	20,370	..	..	..	33,300
24	4,711,931	3,734,612	4,524,016	5,435,493	3,711,379	88,731	54,748	127,589	198,829	283,971
25	2,851,796	2,712,651	2,815,599	2,414,965	3,021,155	..	..	..	2,900	10,500
26	2,545,535	3,916,553	3,228,909	2,160,341	1,992,326	567,769	739,640	1,038,102	1,402,003	1,508,672
27	82,585	967,670	1,261,985	523,540	457,991	..	..	..	..	..
28	790,817	345,779	789,566	296,586	620,202	203,190	175,450	139,876	162,297	215,555
29	1,259	52,052	22,248	22,543	3,308	..	..	..	323	
30	3,933,226	3,843,203	3,649,396	4,866,231	5,346,184	1,358,892	1,283,349	1,023,659	1,045,511	1,010,608
Total Nos. 21 to 30	23,424,760	24,457,739	27,047,754	29,183,004	28,418,419	3,842,632	3,364,247	4,579,913	6,233,133	7,222,967
31	191,898	227,390	24,787	73,073	214,973	..	..	..	..	..
32	2,469,619	1,488,262	1,793,684	1,202,977	1,129,034	86,593	..	..	56	45,703
33	1,427,196	1,345,734	1,040,757	1,900,463	1,853,404	..	..	..	..	..
34	2,374,703	1,212,743	1,806,445	1,666,981	2,237,019	..	..	..	..	..
35	441,269	1,566,328	1,150,375	1,476,637	1,010,329	..	..	..	..	..
36	755,010	2,616,189	1,438,011	1,505,257	1,832,063	..	..	..		
37	17,600	211,955	600,190	226,551	99,744	..	..	..		..
38	9,711	21,475	868,026	432,189	549,950	..	..	..	..	..
39	28,128	1,586	25,041	3,341	3,280	..	..	..	..	
40	2,026,929	2,011,777	1,393,252	2,131,912	3,057,650	947,043	382,765	280,403	54,312	79,469
Total Nos. 31 to 40	9,742,063	10,703,439	10,140,568	10,619,381	11,987,446	1,033,636	382,765	280,403	54,368	125,172
Above 40	247,967	552,597	351,625	605,233	1,594,465	10,318	..	1,772	..	..
Wastes, etc.	6,961	6,477	3,117	18,038	53,718	..	..	..	..	..
TOTAL	48,223,087	49,225,263	55,156,536	55,364,114	58,075,860	28,714,162	30,124,665	35,282,189	36,723,575	36,935,891

No. 5—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in BRITISH INDIA in each year from 1903-04 to 1907-08—continued

Count or Number.	1903-04	1904-05	1905-06	1906-07	1907-08	1903-04	1904-05	1905-06	1906-07	1907-08
	BENGAL					UNITED PROVINCES OF AGRA AND OUDH (also AJMER-MERWARA)				
1	4,660	8,515	5,732	14,623	11,411	..	..	..	..	..
2	322,883	203,177	259,479	219,186	393,807	9,724	86,898	3,720	..	..
3	6,554	..	..	1,652	29,208	48,157	238	..	..	..
4	80,740	59,135	76,442	289,006	367,370	696,365	627,262	1,061,987	994,732	1,011,925
5	1,201	..	..	..	5,914	..	25,558	..	..	..
6	1,013,720	864,384	1,619,228	1,853,601	1,987,349	24,797	118,255	277,381	506,065	311,880
7	340,651	360,927	829,037	510,810	679,620	166,914	155,334	266,968	325,236	219,111
8	1,041,344	500,168	838,818	1,221,590	1,102,504	129,283	226,058	265,373	179,106	239,539
9	35,415	86,772	213,824	158,526	214,278	798,586	193,657	157,810	145,261	27,264
10	17,056,913	13,048,930	18,971,333	10,685,788	7,658,244	5,038,513	4,634,335	5,474,079	5,511,764	5,921,284
Total Nos. 1 to 10	19,904,081	15,132,008	22,813,893	14,954,782	12,449,705	6,912,339	6,068,095	7,507,318	7,662,164	7,731,093
11	2,642,929	1,755,648	2,298,012	2,466,238	2,193,572	3,336,093	2,322,399	3,201,869	2,541,763	2,190,941
12	6,156,446	4,145,054	6,624,293	4,961,071	3,892,980	3,278,321	2,226,451	2,596,398	2,131,117	2,160,983
13	1,387,414	1,328,338	2,048,941	1,772,415	2,047,766	3,235,577	2,044,006	2,259,176	2,011,072	1,880,056
14	2,620,236	2,388,812	2,769,255	3,200,476	3,145,895	2,312,946	2,686,196	3,634,947	4,130,085	4,879,839
15	739,896	537,629	735,312	1,002,624	854,028	2,172,373	2,410,006	2,776,072	3,154,239	3,798,253
16	4,800,918	4,226,129	4,155,761	4,336,744	5,004,225	3,786,440	3,755,407	4,716,533	4,858,762	6,243,957
17	618,500	917,415	1,320,168	2,033,669	1,683,661	2,116,889	1,125,937	1,610,597	2,313,609	1,329,959
18	1,475,614	1,527,537	1,974,923	2,424,774	1,678,002	997,327	1,463,666	2,134,175	1,316,438	1,951,118
19	1,085,494	919,041	625,068	1,074,731	1,165,858	811,935	1,135,645	1,774,974	1,838,456	2,304,894
20	2,370,537	2,582,784	2,291,749	3,630,673	3,833,471	640,164	1,456,699	1,125,355	842,081	915,583
Total Nos. 11 to 20	23,897,984	20,328,387	24,843,842	26,903,415	24,999,458	22,638,065	20,626,912	25,830,096	25,137,622	28,155,583
21	616,574	693,531	1,223,333	1,382,734	791,088	11,204	13,157	24,462	11,713	..
22	1,018,211	1,233,668	1,359,906	1,902,883	1,349,127	35,955	83,709	515,257	626,892	716,073
23	1,225	..	..	5,557	24,397	..	9,414	2,515	..	..
24	599,272	376,423	570,764	564,355	778,477	85,264	150,673	204,928	72,074	130,757
25	100,997	42,469	86,873	81,796	306,516	99,758	73,689	5,493	..	..
26	47,163	15,341	33,686	87,189	102,212	7,017	98,660	21,074	18,466	..
27	..	..	34,490	76,649	85,242	953	66,563	..	26,072	..
28	24,189	1,123	5,007	184,053	105,681	99,377	125,553	135,808	254,603	360,939
29	..	..	..	..	..	216	..	..	..	..
30	172,953	139,256	39,978	115,036	226,062	27,183	1,174	35,950	4,501	..
Total Nos. 21 to 30	2,580,584	2,501,811	3,359,037	4,490,302	3,768,802	366,927	622,592	945,487	1,014,321	1,207,769
31	..	..	..	..	..	..	..	..	..	..
32	103,299	179,252	74,079	63,715	159,825	4,111	..	8,751	..	..
33	..	8,250	..	..	23,702	535	1,451	..	..	4,839
34	..	46,369	5,667	15,193	1,237	208	25,709	22,309	..	..
35	..	..	..	..	..	..	..	..	..	..
36	..	..	289	14,345	2,310	2,681	70	..	18,895	41,145
37	..	..	..	..	..	..	..	..	..	..
38	..	..	..	..	..	..	..	..	..	..
39	..	..	..	..	..	..	..	..	..	..
40	1,297	85,141	2,205	15,959	214,913	..	4,109	74,710	62,673	1,296
Total Nos. 31 to 40	104,596	319,012	82,190	109,212	401,987	7,535	31,339	105,770	74,568	47,280
Above 40	..	..	33,587	86,491	105,956	5,396	..	..	..	..
Wastes, etc.	..	66,359	144,700	22,500	91,923	..	..	..	..	..
TOTAL	46,487,245	38,347,577	51,276,839	46,566,702	41,817,831	29,930,262	27,348,938	34,388,671	33,888,676	37,141,635

No. 5—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in BRITISH INDIA in each year from 1903-04 to 1907-08

Count or Number	1903-04	1904-05	1905-06	1906-07	1907-08	1903-04	1904-05	1905-06	1906-07	1907-08
	PANJAB					CENTRAL PROVINCES AND BERAR*				
1	..	..	..	..	..	..	..	..	..	..
2	..	..	..	..	..	..	..	..	..	..
3	..	..	..	..	90	..	..	..	..	..
4	..	975	..	274	..	49,850	11,162	2,880	250	317
5	..	..	..	..	16,390	442	..	..	..	..
6	454	53	2,877	54,382	70,589	708,344	638,164	1,014,795	688,084	716,695
7	..	978	78,977	321,822	278,268	18,953	341,995	330,310	389,687	358,640
8	109,381	161,817	84,940	77,659	19,784	764,013	508,955	592,508	396,916	179,754
9	165,502	97,611	343,069	415,349	356,732	394,072	665,667	918,286	1,111,274	1,297,029
10	318,568	473,081	653,031	758,280	259,426	3,309,382	3,611,982	4,705,890	3,866,547	3,842,817
Total Nos. 1 to 10	593,905	735,115	1,162,894	1,627,766	1,001,229	5,445,056	5,777,935	7,564,678	6,266,758	6,395,252
11	2,950,412	2,333,177	2,441,321	2,506,129	2,402,965	217,263	637,637	677,762	598,027	775,929
12	235,520	659,481	984,838	1,020,699	450,599	4,851,999	4,814,976	5,479,816	5,789,493	5,767,973
13	4,932,379	3,337,843	3,899,985	2,925,884	2,222,061	291,535	722,765	558,594	529,376	495,740
14	118,102	306,113	602,965	667,284	1,813,177	1,710,616	1,830,230	1,908,933	1,709,330	1,511,516
15	975,599	1,722,262	1,812,360	987,495	566,077	118,405	282,224	164,338	134,987	122,881
16	1,181,795	1,747,180	2,398,440	2,168,007	2,706,414	2,881,421	2,556,160	2,782,931	2,639,692	2,977,728
17	313,614	478,790	1,049,338	1,177,633	1,192,378	186,432	398,437	167,404	257,182	279,654
18	12,099	52,787	37,782	33,908	89,247	1,140,807	1,043,999	1,044,497	992,098	977,087
19	8,437	2,710	85,667	315,490	50,067	..	63,823	..	89,403	15,752
20	220,797	154,238	155,884	229,130	238,138	3,035,132	3,488,473	3,551,765	3,177,222	3,591,713
Total Nos. 11 to 20	10,948,754	10,794,331	13,468,525	12,013,659	11,731,123	14,433,610	15,838,724	16,385,980	15,916,760	16,515,973
21	820	..	489	28,606	28,667	927,280	969,181	998,262	784,946	904,944
22	15,535	4,617	20,961	21,504	47,116	2,202,601	1,924,339	769,565	852,795	1,434,965
23	..	5,215	..	4,223	..	108	..	..	..	..
24	..	2,714	10,445	369	10	381,595	478,424	1,666,361	1,629,697	1,177,286
25	..	7,605	..	21,670	..	..	..	..	..	..
26	..	4,704	315	..	292	40,683	76,520	64,115	81,697	158,393
27	..	..	..	6,561	..	..	1,244	..	..	..
28	..	..	..	1,062	..	469	13,540	26,239	30,929	30,024
29	..	..	78	..	..	..	831	3,795	..	..
30	10,084	24,698	146	38,112	24,738	173,136	239,006	169,512	200,372	320,775
Total Nos. 21 to 30	26,439	49,553	32,434	117,107	100,823	3,725,822	3,703,085	3,697,849	3,580,436	4,026,387
31	..	..	..	68,784	..	..	..	..	..	..
32	9,248	21,280	1,090	16,687	10,022	691,786	676,728	474,925	324,421	453,522
33	..	8,364	25,686	12,570	5,891	37	4,119	2,795	..	..
34	..	..	..	..	..	538	902	101,314	259,238	224,936
35	..	..	..	1,188	..	..	..	2,574	..	..
36	..	..	..	..	..	..	..	..	..	4,394
37	..	..	..	..	..	411	704	..	..	..
38	..	..		..	..	12,474	13,371	379	2,510	3,974
39	..	..	..	..	..	..	..	..	..	..
40	..	15,874	3,787	3,012	23,898	169,492	173,481	135,358	48,961	109,129
Total Nos. 31 to 40	9,248	45,518	30,563	102,241	39,811	874,738	869,305	717,255	635,130	795,955
Above 40	..	..	..	..	..	69,382	64,785	51,464	110,816	123,969
TOTAL	11,578,346	11,624,517	14,694,416	13,860,773	12,872,986	24,548,608	26,253,834	28,367,226	26,509,900	27,857,536

* The figures for Berar are included from the 1st October 1903.

No. 5—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in BRITISH INDIA in each year from 1903-04 to 1907-08—continued

Counter or Number	1903-04	1904-05	1905-06	1906-07	1907-08
	TOTAL OF BRITISH INDIA				
1	26,958	17,920	31,466	73,683	45,409
2	387,558	306,449	273,202	329,913	421,802
3	217,426	332,039	356,709	390,736	630,481
4	1,946,521	1,787,059	2,257,883	3,375,765	4,924,840
5	7,620	86,394	7,348	193,081	875,012
6	12,602,596	11,642,615	13,184,768	14,275,113	16,517,136
7	3,408,589	4,236,846	5,126,569	6,028,061	7,647,436
8	5,544,826	4,896,606	4,776,211	5,613,368	9,007,609
9	3,597,426	3,334,623	4,498,397	4,496,922	5,849,330
10	119,606,246	130,754,517	164,243,883	112,924,759	100,089,289
Total Nos. 1 to 10	147,345,766	157,395,068	194,756,436	147,701,401	146,008,344
11	23,809,030	21,798,364	33,754,528	30,773,792	26,481,992
12	55,941,097	45,104,350	60,311,145	52,960,876	49,703,940
13	14,984,016	12,158,613	15,698,166	12,756,940	13,582,590
14	15,748,484	13,847,741	16,246,392	17,030,927	20,745,151
15	5,714,620	6,882,352	7,513,172	7,112,574	7,263,783
16	38,119,009	29,870,222	38,886,338	39,654,170	39,808,802
17	12,468,751	15,508,473	11,286,171	13,194,367	10,543,638
18	10,230,296	12,244,324	15,699,913	13,574,473	15,329,528
19	5,214,475	5,662,319	6,705,178	8,347,811	8,731,857
20	126,429,485	129,670,131	137,911,546	158,365,138	133,137,023
Total Nos. 11 to 20	308,659,263	288,216,889	344,012,549	353,771,068	325,328,304
21	17,990,259	14,686,383	18,296,953	19,890,168	19,680,249
22	19,815,100	25,469,414	26,162,943	31,337,387	34,375,122
23	1,596,709	1,780,620	2,075,015	2,498,102	1,455,540
24	16,461,145	19,421,354	22,286,505	23,299,861	26,143,858
25	3,335,133	3,105,412	3,012,487	2,880,019	3,624,282
26	7,345,504	9,602,659	9,453,736	9,127,992	9,430,189
27	131,395	1,283,707	1,864,008	1,421,191	1,243,481
28	4,252,156	3,955,659	5,664,097	5,648,400	5,707,291
29	66,932	104,565	67,539	323,939	302,207
30	11,952,873	12,691,174	11,484,267	14,255,633	15,831,252
Total Nos. 21 to 30	82,947,206	92,100,947	100,367,550	110,682,692	117,793,471
31	248,557	601,631	145,413	389,162	665,864
32	4,780,786	3,912,277	4,349,544	4,438,536	5,378,071
33	1,575,253	1,535,195	1,132,330	2,039,153	1,978,702
34	3,111,188	2,044,567	2,271,825	2,298,338	3,091,685
35	491,764	1,684,506	1,252,054	1,517,610	1,010,555
36	948,062	2,817,922	1,668,566	1,869,989	2,379,440
37	18,011	212,659	600,190	226,551	99,807
38	23,024	36,991	874,258	573,767	623,988
39	29,297	1,586	25,041	3,341	3,280
40	5,071,355	4,162,680	3,010,598	3,551,883	6,478,807
Total Nos. 31 to 40	16,297,297	16,910,014	15,329,819	16,908,330	21,710,139
Above 40	949,260	1,224,668	931,197	1,421,002	2,705,546
Wastes, etc.	—	100,840	221,280	68,822	226,272
TOTAL	556,190,792	555,948,426	655,618,831	630,553,315	613,772,076

No. 6

DETAILED STATEMENT of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in BERAR (a) and the NATIVE STATES of INDORE, MYSORE, BARODA, NANDGAON, BHAVNAGAR, HYDERABAD, WADHWAN, QUILON, KISHENGARH and UJJAIN (b) in each year from 1903-04 to 1907-08

Count or Number	1903-04	1904-05	1905-06	1906-07	1907-08
1	...	...	...	...	...
2	...	...	...	20	...
3	107,882	126,133	132,194	134,321	96,461
4	35,909	72,222	46,593	64,591	49,871
5	700	...	80	...	...
6	748,107	779,585	803,348	629,588	747,864
7	541,014	653,977	575,128	330,781	316,497
8	393,339	632,157	527,465	388,681	507,044
9	338,657	366,065	365,817	185,450	171,421
10	1,875,724	1,559,227	1,822,349	1,475,354	1,294,775
Total Nos. 1 to 10	4,041,332	4,189,366	4,272,974	3,208,786	3,183,933
11	1,243,275	1,033,952	1,119,906	1,226,360	1,253,284
12	1,245,789	953,080	875,130	717,526	666,942
13	766,194	890,589	919,706	832,269	598,133
14	788,182	988,854	996,683	941,016	1,421,598
15	148,927	703,546	427,441	161,133	432,423
16	1,450,037	945,028	1,320,576	1,144,993	1,094,374
17	421,282	735,242	973,342	519,215	581,331
18	1,610,359	1,506,595	1,630,711	1,721,228	1,842,696
19	276,846	217,112	316,121	309,210	289,931
20	6,511,382	6,245,994	6,771,409	6,753,919	7,406,755
Total Nos. 11 to 20	14,462,273	14,219,992	15,351,025	14,326,869	15,587,467
21	1,549,434	1,173,291	1,800,250	1,845,973	1,544,172
22	1,161,721	1,388,863	2,125,721	1,806,074	1,675,123
23	282,180	127,212	70,266	69,583	134,954
24	153,566	242,089	432,056	396,936	507,396
25	2,810	28,790	32,840	63,482	60,226
26	213,894	278,198	367,324	446,703	534,453
27	...	18,438	1,600	53,386	44,629
28	319,593	163,369	178,887	220,622	401,231
29	...	...	353	8,104	9,200
30	159,634	410,954	402,264	420,124	539,130
Total Nos. 21 to 30	3,843,132	3,831,204	5,411,561	5,330,987	5,450,514
31	...	...	416	463	254
32	129,066	27,074	185,665	254,922	162,756
33	24,623	8,250	9,655	19,460	60,027
34	66,802	156,028	66,419	5,176	36,078
35	...	...	...	400	15,553
36	...	...	...	...	...
37 to 39	...	...	...	...	...
40	...	630	2,035	82	25,510
Total Nos. 31 to 40	220,491	191,982	264,190	280,503	300,178
Above 40	1,055	305	...	...	947
TOTAL	22,568,283	22,432,849	25,299,750	23,147,145	24,523,039

(a) Berar figures have been included in those for the Central Provinces with effect from the 1st October 1903
(b) From May 1903

No. 7

DETAILED STATEMENT of the QUANTITY (in pounds and their equivalent in yards) and DESCRIPTION of WOVEN GOODS produced in the COTTON MILLS in BRITISH INDIA in each year from 1903-04 to 1907-08

BOMBAY PRESIDENCY

Description	1903–04		1904–05		1905–06		1906–07		1907–08	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	12,746,221	36,284,695	12,966,283	36,728,357	13,218,664	38,643,882	14,046,432	41,818,310	13,370,408	38,928,278
Dhutis	22,402,323	99,384,483	24,113,881	109,711,002	25,489,834	117,824,056	29,602,112	147,900,354	39,752,418	200,175,326
Drills and jeans	787,606	2,629,173	1,410,007	4,768,292	2,305,097	8,181,218	2,030,897	7,482,627	2,798,649	10,278,237
Cambrics and lawns	93,080	745,782	138,849	1,125,014	155,409	1,085,187	489,808	3,176,981	474,964	3,033,639
Printers	2,984,697	14,065,171	5,309,090	25,526,092	5,365,547	26,020,309	4,935,281	23,702,964	4,777,314	22,468,092
Shirtings and longcloths	35,139,761	147,101,733	42,656,089	185,947,593	39,746,125	172,643,432	38,861,892	173,220,097	43,092,761	186,632,370
T—cloths, domestics, and sheetings	14,128,573	67,962,301	15,510,576	76,658,129	20,080,249	94,351,949	19,241,832	94,005,926	19,687,128	97,203,206
Tent cloth	..	..	..	..	..	..	949,153	1,922,809	1,103,492	2,218,848
Other kinds	4,527,582	17,313,171	6,278,471	24,943,166	2,267,624	7,964,368	1,524,805	6,605,906	2,360,242	9,366,821
TOTAL	92,809,843	385,986,514	108,383,246	465,407,645	108,628,549	466,714,401	111,682,212	499,836,474	127,417,376	570,804,817
Coloured piece goods							21,042,546	89,480,307	25,081,439	107,022,134
Grey and coloured goods other than piece goods ..	19,154,041	(a)	21,637,622	(a)	22,552,374	(a)	1,294,722		1,574,249	
Grey and coloured goods other than piece goods Doz. (b)							321,162		396,743	
Hosiery ..	635,511		571,367		652,227		608,063		497,627	
Hosiery Doz. (b)	(b) 38,998		(b) 37,400		(b) 382,166		321,000		270,662	
Miscellaneous goods	117,715		406,057		65,302		108,122		74,084	
TOTAL ..	112,717,110		130,998,292		131,898,452		134,735,665	589,316,781	154,644,775	677,826,951
TOTAL Doz.	38,998		37,400		382,166		642,162		667,406	

BOMBAY ISLAND

Description	1903–04		1904–05		1905–06		1906–07		1907–08	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	9,884,912	27,356,276	10,116,529	27,700,343	10,410,928	29,223,481	11,359,701	32,892,789	11,128,033	31,958,060
Dhutis	4,364,930	19,356,290	6,329,266	27,748,518	6,759,645	29,200,080	8,593,598	40,237,777	14,287,318	69,743,320
Drills and jeans	772,135	2,582,407	1,373,705	4,644,263	2,251,452	7,999,924	1,960,603	7,215,877	2,668,014	9,774,065
Cambrics and lawns	55,581	449,956	128,722	1,055,190	131,513	918,586	394,624	2,585,677	336,655	2,212,174
Printers	206,428	901,378	443,998	2,048,330	672,391	3,235,313	353,328	1,740,434	195,644	984,510
Shirtings and longcloths	25,444,742	111,440,758	33,834,436	152,710,773	32,742,305	145,959,909	32,160,643	147,986,140	35,289,915	159,413,844
T—cloths, domestics, and sheetings	12,360,332	57,756,962	13,936,806	67,361,161	18,481,074	85,714,353	17,764,448	85,745,366	18,362,542	89,110,421
Tent cloth	..	..	..	..	..	..	759,290	1,550,103	1,023,921	2,056,195
Other kinds	3,368,341	13,238,561	5,261,658	21,299,568	1,489,897	4,827,063	784,106	3,646,068	942,147	4,363,589
TOTAL	56,457,402	233,082,588	71,425,120	304,568,146	72,939,205	307,078,709	74,130,341	323,600,231	84,234,189	369,616,178
Coloured piece goods							20,128,988	84,969,393	24,047,597	102,201,270
Grey and coloured goods other than piece goods ..	18,549,983	(a)	20,529,150	(a)	21,507,567	(a)	1,287,569		1,569,129	
Grey and coloured goods other than piece goods Doz. (b)							319,935		395,823	
Hosiery ..	635,511		571,367		652,226		608,063		497,626	
Hosiery Doz. (b)	38,998		37,400		382,166		321,000		270,664	
Miscellaneous goods	113,875		393,707		65,300		108,122		74,082	
TOTAL ..	75,756,770		92,919,344		95,164,298		96,263,083	408,569,624	110,422,623	471,817,448
TOTAL Doz.	38,998		37,400		382,166		640,935		666,487	

NOTE.—The suburb of Coorla in the Thana district is treated for statistical purposes as part of the Island of Bombay
(a) Information not available
(b) The production of these articles is not reported by weight

No. 7—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds and their equivalent in yards) and DESCRIPTION of WOVEN GOODS produced in the COTTON MILLS in BRITISH INDIA in each year from 1903-04 to 1907-08—continued

AHMEDABAD

Description	1903-04		1904-05		1905-06		1906-07		1907-08	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey Goods—										
Chadars	2,606,437	8,271,228	2,536,941	8,193,556	2,277,437	7,902,599	2,267,727	7,634,286	1,657,211	5,352,900
Dhutis	16,623,522	74,750,609	16,951,479	78,710,662	17,741,635	84,567,432	19,578,670	101,620,633	23,058,862	120,300,325
Drills and jeans	13,896	41,628	20,135	70,726	26,141	103,715	48,819	206,769	83,516	359,547
Cambrics and lawns	37,492	295,786	10,038	69,317	23,895	166,601	77,003	498,198	138,279	821,309
Printers	1,997,409	9,982,667	3,301,725	16,828,507	2,849,880	14,691,162	2,868,853	14,385,695	2,969,625	14,480,346
Shirtings and longcloths	5,099,282	20,789,847	4,101,212	17,846,182	2,653,179	12,593,995	2,421,818	11,026,486	1,977,254	8,739,912
T—cloths, domestics, and sheetings	1,020,725	6,610,377	819,917	5,633,918	593,535	4,109,771	575,074	4,131,689	688,745	4,909,420
Tent cloth	..	..	..	..	..	..	100,170	200,890	35,702	75,401
Other kinds	752,445	2,626,226	591,366	2,182,061	506,579	2,263,705	426,804	1,851,155	647,932	2,798,161
TOTAL	28,151,208	123,368,368	28,332,813	129,528,929	26,672,281	126,398,080	28,364,938	140,955,711	31,257,126	157,837,321
Coloured piece goods ..	521,978	(a)	974,441	(a)	926,748	(a)	672,123	3,555,959	526,705	2,819,405
Grey and coloured goods other than piece goods ..							3,584		684	
Grey and coloured goods other than piece goods Doz. (b)							621		183	
Hosiery	..		..		..		..		..	
Miscellaneous goods	3,142		12,119		10		..		..	
TOTAL ..	23,676,327		29,319,373		27,599,039		29,040,645	144,511,670	31,784,515	160,656,726
TOTAL Doz.	..		..		..		621		183	

MADRAS

Description	1903-04		1904-05		1905-06		1906-07		1907-08	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	678	1,325	319	790	..	..	439,950	966,116	360,227	687,292
Dhutis	224,609	772,473	206,330	755,186	290,544	1,045,461	477,487	1,950,487	355,561	1,449,684
Drills and jeans	494,605	1,459,410	968,233	2,826,405	817,602	2,422,899	1,785,492	6,300,238	1,761,699	6,195,627
Cambrics and lawns	..	..	..	..	..	..	..	..	..	..
Printers	..	..	..	..	..	..	..	..	..	..
Shirtings and longcloths	111,960	416,652	78,140	293,038	92,996	334,246	..	..	..	..
T—cloths, domestics, and sheetings	792,594	2,647,677	1,646,905	5,600,834	1,975,961	6,709,558	938,244	3,875,868	676,497	2,581,082
Tent cloth	..	..	..	..	..		29,926	61,706	28,012	51,067
Other kinds	529,473	1,495,662	452,297	1,471,695	578,473	2,112,237	120,300	398,287	397,981	1,376,883
TOTAL	2,153,919	6,793,199	3,352,134	10,942,148	3,755,576	12,624,401	3,791,399	13,552,452	3,579,377	12,341,585
Coloured piece goods ..	3,151,631	(a)	3,192,502	(a)	4,366,367	(a)	4,092,698	13,133,282	2,928,784	12,510,821
Grey and coloured goods other than piece goods ..							67,494		85,162	
Grey and coloured goods other than piece goods Doz. (b)							15,236		15,047	
Hosiery	..		..		..		..			
Miscellaneous goods	38,026		34,211		13,948		965			
TOTAL ..	5,343,576		6,578,847		8,136,391		7,952,556	26,685,734	7,593,323	24,852,406
TOTAL Doz.	..		..		..		15,236	..	15,047	..

(a) Information not available
(b) The production of these articles is not reported by weight

No. 7—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds and their equivalent in yards) and DESCRIPTION of WOVEN GOODS produced in the COTTON MILLS in BRITISH INDIA in each year from 1903-04 to 1907-08—continued

BENGAL

Description	1903-04		1904-05		1905-06		1906-07		1907-08	
	pounds	yards	pounds	yards	pounds	yards	younds	yards	pounds	yards
Grey goods—										
Chadars	136,199	427,822	121,588	373,634	110,479	415,786	125,232	390,817	66,702	165,500
Dhutis	181,288	783,394	201,139	979,753	231,203	1,151,240	419,170	2,077,698	537,627	2,336,241
Drills and jeans	3,070	8,946	11,748	72,076	6,853	33,102	875	3,892	31,925	90,456
Cambrics and lawns	..	..	..	..	1,191	5,740	..	..		
Printers	..	..		..		..	..	..	..	..
Shirtings and longcloths	86,205	323,756	90,261	394,287	37,711	147,639	467,798	2,388,866	820,470	3,221,163
T—cloths, domestics and sheetings	131,366	828,620	119,860	780,054	103,765	742,850	142,911	982,287	296,376	1,739,608
Tent cloth	..	..	..	..	..	..		..	40	120
Other kinds	35,518	190,021	2,020	9,016	321	2,144	906	4,320	51,048	219,796
TOTAL	573,646	2,562,559	552,616	2,608,820	491,523	2,518,501	1,156,892	5,847,880	1,804,188	7,763,884
Coloured piece goods ..							8,439	36,978	38,243	146,912
Grey and coloured goods other than piece goods ..	14,426	(a)	35,410	(a)	14,392	(a)	..		..	
Grey and coloured goods other than piece goods Doz. (b)							..		..	
Hosiery ..	..		..		..		..		..	
Miscellaneous goods	102,743		132,198		151,360		150,918		91,642	
TOTAL	690,815		720,224		657,275		1,316,249	5,884,858	1,934,073	7,910,796

UNITED PROVINCES of AGRA and OUDH (also AJMER-MERWARA)

Description	1903-04		1904-05		1905-06		1906-07		1907-08	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	87,443	197,599	210,419	504,821	307,221	763,215	228,073	558,771	270,363	662,347
Dhutis	1,466,072	6,154,537	1,751,150	7,377,861	2,418,817	10,445,762	2,189,646	10,472,482	3,086,782	13,569,461
Drills and jeans	344,515	918,584	316,296	833,163	310,028	782,030	469,273	1,596,101	379,071	1,186,093
Cambrics and lawns	1,057	6,745	2,419	16,104	5,930	33,467	24,489	136,572	12,198	84,167
Printers	123,734	479,175	219,085	890,255	136,212	526,535	70,836	298,776	63,489	301,748
Shirtings and longcloths	1,122,536	4,455,674	1,037,195	4,528,300	1,477,273	7,022,171	1,355,568	6,975,986	1,779,632	8,291,362
T—cloths, domestics, and sheetings	1,511,344	5,003,556	1,434,523	5,147,980	2,007,343	6,710,113	1,723,233	6,109,120	1,842,668	6,635,702
Tent cloth	..	..	..	..	..	..	880,136	2,375,928	1,128,208	3,226,140
Other kinds	663,878	2,450,755	984,181	3,331,709	896,912	3,013,688	72,639	240,871	117,758	389,868
TOTAL	5,320,579	19,666,625	5,955,268	22,630,193	7,559,736	29,296,981	7,018,893	28,764,607	8,680,149	34,346,888
Coloured piece goods ..							113,044	120,423	28,894	145,514
Grey and coloured goods other than piece goods ..	160,540	(a)	62,744	(a)	86,195	(a)	28,478		134,753	
Grey and coloured goods other than piece goods Doz. (b)							33,383		42,626	
Hosiery ..			..		..		19		..	
Hosiery Doz. (b)							22		..	
Miscellaneous goods	12,748		..		..		13,148		18,730	
TOTAL ..	5,493,867		6,018,012		7,645,931		7,173,582	28,885,035	8,862,526	34,492,402
TOTAL Doz.	..		..		..		33,405		42,626	

(a) Information not available
(b) The production of these articles is not reported by weight

No. 7—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds and their equivalent in yards) and DESCRIPTION of WOVEN GOODS produced in the COTTON MILLS in BRITISH INDIA in each year from 1903-04 to 1907-08—continued

PANJAB

Description	1903-04		1904-05		1905-06		1906-07		1907-08	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	1,102	2,552	..	..	8,758	27,583	7,248	14,285	27,575	77,080
Dhutis	26,824	80,986	92,048	274,906	133,038	405,016	186,617	566,021	206,275	634,123
Drills and jeans	975	2,748	433	1,291	789	2,216	46	135	281	881
Cambrics and lawns	145	1,105	..	..	..	..	..	..	105	409
Printers	..	..	..	..	..	..		..	..	..
Shirtings and longcloths	..	..	..	..	..		929	3,448	16	110
T—cloths, domestics, and sheetings	25,197	76,091	41,316	128,655	79,782	245,130	85,563	266,848	97,394	303,409
Tent cloth	..	..	..	..	..	..	83	296	2,330	5,994
Other kinds	10,684	28,776	15,976	42,443	41,083	96,017	61,065	120,921	97,128	182,127
TOTAL	64,927	189,258	149,773	447,295	263,450	775,962	341,551	971,954	431,104	1,204,133
Coloured piece goods ..					59,747		48,768	143,630	27,684	64,736
Grey and coloured goods ..	..				..	(a)	1,116		3,482	
other than piece goods Doz. (c)			..				386		2,067	
Hosiery			..		..		..		..	
Miscellaneous goods			..		845		2,683		1,500	
TOTAL ..	64,927		149,773		324,042		394,118	1,115,584	463,770	1,268,869
TOTAL Doz.	..		..		..		386		2,067	

CENTRAL PROVINCES and BERAR (*b*)

Description	1903-04		1904-05		1905-06		1906-07		1907-08	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	741,435	2,016,630	697,272	1,875,571	671,152	1,854,490	632,594	1,863,872	374,845	1,230,572
Dhutis	1,239,428	5,461,587	1,432,304	6,198,227	1,516,803	6,708,746	1,763,047	7,671,913	2,039,328	8,963,981
Drills and jeans	174,157	507,391	263,856	754,568	781,698	3,060,380	889,742	3,577,552	933,136	3,795,547
Cambrics and lawns	2,208	22,754	505	5,370	483	5,479	20	198	4,509	33,780
Printers	241,606	1,054,278	464,141	2,091,794	493,628	2,333,031	399,784	1,845,249	343,494	1,615,033
Shirtings and longcloths	1,572,786	6,313,267	1,593,328	6,401,009	1,113,834	4,588,874	834,871	3,444,632	771,216	3,164,940
T—cloths, domestics, and sheetings	881,732	5,246,932	793,317	4,419,781	730,595	4,127,491	501,191	2,822,093	511,430	2,729,021
Tent cloth	..	..	..	..	..	..	260,675	538,735	247,409	549,751
Other kinds	938,859	2,066,789	725,418	2,328,866	680,385	1,820,084	326,397	1,078,763	460,704	1,508,077
TOTAL	5,592,211	22,689,628	5,970,146	24,075,186	5,988,573	24,497,975	5,608,321	22,843,067	5,685,981	23,590,702
Coloured piece goods ..							1,804,218	7,122,043	2,065,624	8,241,631
Grey and coloured goods ..	722,432	(a)	576,391	(a)	1,314,138	(a)	15,811		17,827	
other than piece goods Doz. (c)							6,094		7,535	
Hosiery	..		..		..		..		..	
Miscellaneous goods	1,251,289		1,730,145		635,474		945		1,320	
TOTAL ..	7,565,932		8,276,682		7,938,185		7,429,295	29,965,050	7,770,752	31,832,333
TOTAL Doz.	..		..		..		6,094		7,535	

(*a*) Information not available
(*b*) The figures for Berar are included from the 1st October 1903, those for earlier periods being shown in Table No. 8
(*c*) The production of these articles is not reported by weight

No. 7—*concluded*

DETAILED STATEMENT of the QUANTITY (in pounds and their equivalent in yards) and DESCRIPTION of WOVEN GOODS produced in the COTTON MILLS in BRITISH INDIA in each year from 1903-04 to 1907-08—concluded

Description	1903–04		1904–05		1905–06		1906–07		1907–08	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
	TOTAL OF BRITISH INDIA									
Grey goods—										
Chadars	13,713,078	38,930,623	13,995,886	39,483,173	14,316,274	41,704,956	15,479,529	45,612,171	14,470,120	41,751,069
Dhutis	25,540,544	113,137,460	27,796,852	125,296,935	30,080,239	137,579,681	34,638,079	170,639,455	45,977,971	227,128,816
Drills and jeans	1,804,928	5,526,252	2,976,573	9,249,795	4,222,062	14,481,845	5,176,325	18,960,545	5,904,161	21,546,841
Cambrics and lawns	96,490	776,386	141,773	1,146,488	163,013	1,129,873	514,317	3,313,751	491,776	3,151,995
Printers	3,350,037	15,598,624	5,992,316	28,508,141	5,995,387	28,879,875	5,405,901	25,846,989	5,184,207	24,384,673
Shirtings and longcloths	38,033,248	158,611,087	45,455,013	197,564,227	42,467,939	184,756,362	41,521,058	186,033,029	46,464,095	201,309,945
T—cloths, domestics, and sheetings	17,470,806	81,767,177	19,546,497	92,735,433	24,977,695	112,887,091	22,637,974	108,061,942	23,111,493	111,191,978
Tent cloth	..	..	..	..	..	..	2,119,973	4,899,474	2,509,491	6,051,920
Other kinds	6,505,994	23,540,174	8,458,273	32,127,095	4,464,798	15,008,588	2,106,112	8,449,018	3,484,861	13,534,572
TOTAL	106,515,125	437,887,783	124,363,183	526,111,287	126,687,407	536,428,221	129,599,268	571,816,374	147,598,175	650,052,009
Coloured piece goods							27,025,147	110,036,668	31,170,668	128,131,748
Grey and coloured goods other than piece goods ..	23,203,070	(a)	25,504,469	(a)	28,393,713	(a)	1,492,187		1,815,473	
Grey and coloured goods other than piece goods Doz. (b)							376,261		464,018	
Hosiery ..	635,511		571,367		652,227		608,082		497,627	
Hosiery Doz (b)	38,998		37,400		382,166		321,022		270,663	
Miscellaneous goods	1,522,521		2,302,611		866,929		276,781		187,276	
GRAND TOTAL ..	131,876,227		152,741,830		156,600,276		159,001,465	681,853,042	181,269,219	778,183,757
GRAND TOTAL Doz. (b)							697,283		734,681	

(a) Information not available
(b) The production of these articles is not reported by weight

No. 8

DETAILED STATEMENT of the QUANTITY (in pounds and their equivalent in yards) and DESCRIPTION of WOVEN GOODS produced in the COTTON MILLS in BERAR (a) and in the NATIVE STATES of INDORE, MYSORE, BARODA, NANDGAON, BHAVNAGAR, HYDERABAD and WADHWAN in each year from 1903-04 to 1907-08

Description	1903–04		1904–05		1905–06		1906–07		1907–08	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	348,116	1,009,793	260,154	783,308	293,892	672,349	489,715	1,024,674	452,071	1,074,891
Dhutis	1,158,256	4,815,494	1,297,664	5,230,114	1,648,781	7,032,599	1,991,219	9,345,431	2,379,928	10,770,876
Drills and jeans	47,782	135,359	5,412	17,294	12,762	37,706	18,880	55,712	8,110	25,746
Cambrics and lawns	..	..	..	..	4,536	15,119	127	425	30	240
Printers	691,323	3,035,514	517,323	2,261,619	644,605	2,996,585	321,787	1,458,705	521,190	2,358,747
Shirtings and longcloths	1,152,560	4,687,658	1,032,078	4,147,189	1,147,034	4,536,830	882,256	3,502,750	1,543,336	5,917,368
T—cloths, domestics, and sheetings	1,592,729	5,996,620	1,457,668	5,550,088	1,834,769	6,838,706	2,456,526	9,506,325	2,322,130	9,123,039
Tent cloth	..	..	..	..	..	..	4,311	8,464	40,364	132,620
Other kinds	841,895	2,976,052	1,223,942	3,612,091	1,383,433	4,313,834	326,099	1,090,134	209,795	591,285
TOTAL	5,832,661	22,656,490	5,694,241	21,601,694	6,969,812	26,443,728	6,490,920	25,992,620	7,485,954	29,994,812
Coloured piece goods	73,221	(b)	27,008	(b)	98,887	(b)	69,468	294,212	64,398	247,992
Grey and coloured goods other than piece goods										
Hosiery	178,820		188,035		106,524		188,073		226,849	
Miscellaneous goods	83,243		95,441		104,661		17,932		5,309	
TOTAL	6,167,945		6,004,725		7,279,884		6,766,393	26,286,832	7,782,510	30,242,804

(a) Berar figures have been included in those for the Central Provinces with effect from the 1st October 1903 (b) Information not available

No. 9

STATEMENT of the AMOUNT in rupees of EXCISE DUTY realised from GOODS WOVEN in the COTTON MILLS in BRITISH INDIA, under the Cotton Duties Act, II of 1896; also the AMOUNT of EQUIVALENT DUTY levied in the NATIVE STATES, in each year from 1895-96 to 1907-08

	Bombay	Madras	Bengal	United Provinces of Agra and Oudh (also Ajmer-Merwara)	Panjab	Central Provinces and Berar (a)	TOTAL BRITISH INDIA		Berar (b) and the Native States of Indore, Mysore, Baroda, Nandgaon, Bhavnagar and Wadhwan (c)	GRAND TOTAL	
							Gross duty	Net duty		Gross duty	Net duty
1895-96 (d)	196	496	69	4,259	615	..	5,635	5,635	244	5,879	5,879
1896-97	9,14,480	56,300	4,480	45,870	13,270	89,040	11,23,440	10,91,590	18,459	11,41,899	11,10,049
1897-98	9,60,600	66,470	1,180	44,350	14,460	79,269	11,66,329	11,38,950	27,835	12,14,164	11,86,785
1898-99	11,26,390	89,130	900	61,000	12,730	84,969	13,75,119	13,53,120	52,186	14,27,305	14,05,306
1899-1900	10,95,286	88,678	2,523	54,818	10,448	88,109	13,39,812	13,09,514	40,937	13,80,749	13,50,451
1900-01	10,28,542	41,827	5,038	50,116	5,806	84,978	12,16,307	11,62,947	48,449	12,64,756	12,11,396
1901-02	15,26,103	54,139	5,863	69,284	4,379	1,10,140	17,69,908	17,16,836	61,171	18,31,079	17,77,965
1902-03	15,84,121	67,813	6,605	74,023	3,031	1,30,626	18,66,218	18,25,469	65,541	19,31,754	18,91,010
1903-04	17,64,527	62,350	10,908	89,189	1,104	1,56,371	20,77,449	20,36,104	59,061	21,36,510	20,95,149
1904-05	20,43,832	65,379	11,929	96,710	2,607	1,61,368	23,81,825	23,33,656	67,320	24,49,145	24,06,976
1905-06	22,78,425	1,10,943	11,165	1,32,364	5,144	1,68,743	27,06,784	26,71,061	83,455	27,90,239	27,54,516
1906-07	24,36,265	1,32,693	23,709	1,35,884	7,464	1,64,680	29,00,695	28,64,202	81,976	29,82,671	29,46,152
1907-08	28,82,287	1,35,131	31,556	1,66,045	8,746	1,75,944	33,99,709	33,54,576	97,499	34,97,208	34,52,073

(a) From the 1st October 1903 from which date the province was leased in perpetuity to the British Government
(b) Prior to 1st October 1902
(c) From April 1906
(d) For February and March 1896

JUTE MILLS

(TABLES 1 AND 2, PAGES 53 AND 54)

(Compiled from special returns received from Local Governments)

The record of the jute industry, as disclosed by these tables, is one of uninterrupted progress. The following statement shews quinquennial averages from the earliest year for which complete information is available; and the figures in brackets represent the variations for each period, taking the average of the quinquennium from 1879-80 to 1883-84 as 100. On the whole progress has been more rapid in the last two years than in any previous period; it will be seen that the number of looms and spindles in operation have increased to a very much larger extent than either the number of mills at work or the amount of nominal capital employed.

	No. of mills at work	Nominal Capital (in lakhs of Rs.)	Number (in thousands) of Persons employed	Looms	Spindles
1879-80 to 1883-84 ..	21 (100)	270·7 (100)	38·8 (100)	5·5 (100)	88 (100)
1884-85 to 1888-89 ..	24 (114)	341·6 (126)	52·7 (136)	7 (127)	138·4 (157)
1889-90 to 1893-94 ..	26 (124)	402·6 (149)	64·3 (166)	8·3 (151)	172·6 (196)
1894-95 to 1898-99 ..	31 (148)	522·1 (193)	86·7 (223)	11·7 (213)	244·8 (278)
1899-1900 to 1903-04 ..	36 (171)	680 (251)	114·2 (294)	16·2 (295)	334·6 (380)
1904-05	38 (181)	809·3 (299)	133·1 (343)	20 (364)	409·2 (465)
1905-06	39 (186)	876·3 (324)	144·9 (373)	22 (400)	453·2 (515)
1906-07	44 (210)	949·5 (351)	166·9 (430)	25 (455)	520·5 (591)
1907-08	50 (238)	1,052·8 (389)	187·8 (484)	27·2 (495)	562·3 (639)

The production of the mills has increased to a still greater extent. The following figures shew the exports of jute manufactures and the declared values for the quinquennial periods. The value of gunny cloth exported, which was insignificant in the first quinquennium, is now three times as large as the value of gunny bags. The combined value of jute manufactures exported by sea in 1907-08 is fourteen times as great as the average value of the exports in the period 1879-80 to 1883-84.

	Jute manufactures: Gunny bags in millions	Gunny cloths in millions of yards	Value in lakhs of Rs.
1879-80 to 1883-84	54·9 (100)	4·4 (100)	124·9 (100)
1884-85 to 1888-89	77 (140)	15·4 (350)	162·9 (130)
1889-90 to 1893-94	111·5 (203)	41 (932)	289·3 (232)
1894-95 to 1898-99	171·2 (312)	182 (4,136)	518 (415)
1899-1900 to 1903-04	206·5 (376)	427·2 (9,709)	826·5 (662)
1904-05	201·4 (367)	575·5 (13,080)	993·9 (796)
1905-06	233·3 (425)	658·7 (14,970)	1,244·8 (997)
1906-07	257·7 (469)	696·1 (15,820)	1,571·6 (1,258)
1907-08	293 (534)	789·8 (17,950)	1,829·8 (1,465)

Exports of raw jute have increased more slowly and in 1907-08 were less than in 1906-07.

	Jute, raw, in millions of cwt.
1879-80 to 1883-84	7·5 (100)
1884-85 to 1888-89	8·9 (119)
1889-90 to 1893-94	10 (133)
1894-95 to 1898-99	12·3 (164)
1899-1900 to 1903-04	12·7 (169)
1904-05	12·9 (172)
1905-06	14·5 (193)
1906-07	15·97 (213)
1907-08	14·2 (189)

The price of raw jute has risen considerably in this period. In 1906-07 it reached Rs. 65 per bale, but there was a marked fall in 1907-08. The following are the quinquennial average prices per bale (400 pounds) of ordinary jute calculated from the price current published by the Bengal Chamber of Commerce:

	Price of jute ordinary, per bale of 400 lbs.
	Rs. a. p.
1879-80 to 1883-84	23 8 0 (100)
1884-85 to 1888-89	23 3 2 (99)
1889-90 to 1893-94	32 6 5 (138)
1894-95 to 1898-99	30 12 0 (131)
1899-1900 to 1903-04	32 1 7 (137)
1904-05	36 8 0 (155)
1905-06	44 0 0 (187)
1906-07	65 8 0 (279)
1907-08	42 0 0 (179)

JUTE MILLS—*continued*

The average prices of gunny cloth are as follows:

	Price of Hessian cloth 10½oz. 40″ per 100 yds.		
	£	*q.*	*p.*
1879-80 to 1883-84	10	7	11 (100)
1884-85 to 1888-89	8	0	7 (77)
1889-90 to 1893-94	10	6	6 (99)
1894-95 to 1898-99	9	11	8 (93)
1899-1900 to 1903-04	10	2	10 (97)
1904-05	9	14	0 (94)
1905-06	11	6	0 (108)
1906-07	14	10	0 (139)
1907-08	13	6	0 (127)

JUTE MILLS

No. 1

ABSTRACT STATEMENT of the PROGRESS of JUTE MILLS from 1879-80 to 1907-08

	Number of mills at work	Nominal capital employed (as far as known) Rs. and £	Number of		
			Persons employed	Looms	Spindles
1879-80	22	{ R1,28,00,000 £1,392,350 }	27,494	4,946	70,840
1884-85	24	{ R1,29,00,000 £1,407,000 }	51,902	6,926	131,740
1885-86	24	{ R1,29,00,000 £1,407,000 }	47,640	6,683	126,964
1886-87	24	{ R1,29,00,000 £1,557,000 }	49,015	6,911	135,593
1887-88	25	{ R1,28,75,000 £1,757,000 }	56,007	7,389	146,302
1888-89	25	{ R1,26,25,000 £1,757,000 }	58,805	7,419	151,207
1889-90	26	{ R1,26,45,000 £1,757,000 }	59,541	7,704	156,866
1890-91	26	{ R1,37,50,000 £1,757,000 }	61,698	7,804	162,785
1891-92	26	{ R1,37,50,000 £1,757,000 }	65,423	8,295	172,696
1892-93	26	{ R1,68,50,000 £1,749,450 }	66,356	8,566	179,712
1893-94	27	{ R2,31,24,500 £1,159,980 }	68,291	9,180	191,228
1894-95	28	{ R2,47,07,250 £1,197,572 }	74,357	9,638	199,757
1895-96	28	{ R2,72,12,250 £1,297,222 }	78,114	10,169	214,679
1896-97	31	{ R3,05,58,250 £1,321,358 }	91,610	12,374	256,694
1897-98	34	{ R3,09,50,000 £1,491,358 }	94,546	12,835	273,447
1898-99	33	{ R3,34,50,000 £1,591,358 }	95,036	13,421	279,482
1899-1900	34	{ R3,58,00,000 £1,591,358 }	102,449	14,119	295,302
1900-01	36	{ R4,09,50,000 £1,691,358 }	111,272	15,340	317,348
1901-02	36	{ R4,35,08,040 £1,741,358 }	114,795	16,119	331,382
1902-03	38	{ R4,39,08,040 £1,741,358 }	118,904	17,189	352,214
1903-04	38	{ R4,03,55,000 £2,263,358 }	123,869	18,400	376,718
1904-05	38	{ R4,66,80,000 £2,283,358 }	133,162	19,991	409,170
1905-06	39	{ R5,06,80,000 £2,463,358 }	144,879	21,986	453,168
1906-07	44	{ R5,41,80,000 £2,718,358 }	166,895	25,284	520,504
1907-08	50	{ R6,18,80,000 £2,893,358 }	187,771	27,244	562,274

No. 2

DETAILED STATEMENT of JUTE MILLS worked by STEAM in India in the official year 1907-08

Province, district, and place of working		Capital (₹ and £)			Number of Looms	Number of spindles	Average daily number of persons employed				
		Nominal share Capital	Paid-up share Capital	Debentures			Men	Women	Young persons	Children	Total
BENGAL—											
24-PARGANAS—											
Worked by joint-stock companies—											
Baliaghata		£455,000	£455,000	£100,000	1,545	36,204	8,161	2,560	180	990	11,891
Bally, Baranagore, North and South		27,00,000	26,97,600	6,00,000	814	17,368	3,027	595	2,347	1,284	7,253
Budge-Budge		32,00,000	32,00,000	15,00,000	670	13,380	3,472	368	..	588	4,428
Dakhindhari		32,00,000	32,00,000	14,00,000	860	18,742	2,935	950	1,055	872	5,812
Garden Reach		37,80,000	37,80,000	12,00,000	1,105	22,440	5,856	1,323	759	76	8,014
Garden Reach and Badertola		50,00,000	38,50,000	16,00,000	1,255	21,784	5,508	1,120	..	641	7,269
Garifa		£250,000	£250,000	..	922	19,516	4,326	1,515	760	209	6,810
Garulia		20,00,000	13,50,000	7,50,000	400	7,244	1,341	371	321	325	2,358
Halisahar		30,00,000	29,00,000	20,00,000	805	16,620	3,878	844	442	..	5,164
Jagatdal, North and South		15,00,000	15,00,000	9,00,000	396	7,464	1,293	350	342	53	2,038
Jagatdal		32,00,000	32,00,000	12,75,000	827	17,784	4,481	1,042	793	199	6,515
Kamarhatty (A and B mills)		40,00,000	40,00,000	12,00,000	1,350	23,438	5,089	1,206	..	1,573	7,868
Kanknarah (old and new mills)		£335,000	£210,000	£90,000	1,004	19,200	4,084	820	..	560	5,464
„		27,00,000	27,00,000	10,00,000	450	8,800	1,800	400	..	200	2,400
„ (Bhatpara)		15,00,000	15,00,000	16,00,000	931	19,040	4,045	912	..	641	5,598
Khardah		18,00,000	18,00,000	..	525	10,740	2,012	412	398	..	2,822
Sealdah		7,00,000	7,00,000	..	155	3,352	650	250	..	180	1,080
Soorah		£450,000	£450,000	..	1,700	36,940	8,500	2,183	..	1,712	12,395
Titaghar (Nos. 1 and 2 mills)		20,00,000	15,00,000	15,00,000	651	12,500	4,300	900	..	800	6,000
„		23,00,000	23,00,000	6,00,000	640	13,376	2,632	702	511	115	3,960
TOTAL, 24-PARGANAS		₹4,25,80,000 £1,490,000	₹4,01,77,600 £1,365,000	₹1,71,25,000 £190,000	17,005	345,932	77,390	18,823	7,908	11,018	115,139
HOOGHLY—											
Worked by joint-stock companies—											
Champdany		₹30,00,000	₹15,00,000	₹9,00,000	480	9,030	1,885	510	360	45	2,800
„		£197,000	£197,000	..	759	16,808	4,283	1,365	187	291	6,126
Rishra		£71,358	£71,358	£71,358	330	6,456	1,695	469	..	312	2,476
Chandernagore		£145,000	£145,000	..	700	14,220	3,093	742	..	480	4,315
Serampore		£350,000	£350,000	..	1,049	22,484	5,197	1,151	571	105	7,024
Telinipara											
Worked by private owners—											
Rishra		£40,000(a)	£40,000(a)	..	750	15,580	4,038	967	299	414	5,718
TOTAL, HOOGHLY		₹30,00,000 £1,203,358	₹15,00,000 £1,203,358	₹9,00,000 £71,358	4,018	84,578	20,191	5,204	1,417	1,647	28,459
HOWRAH—											
Worked by joint-stock companies—											
Bowria		15,00,000	15,00,000	10,00,000	400	8,000	2,374	107	..	608	3,089
Fort Gloster (old and new) and Jagatdal		28,00,000	28,00,000	10,00,000	900	20,136	6,320	828	11	671	7,830
Ghoosery		7,00,000	7,00,000	6,14,000	586	10,770	2,653	664	479	98	3,894
Rajganj		10,00,000	10,00,000	7,00,000	600	12,128	1,500	400	1,500	600	4,000
Ramkristopore		43,75,000	43,75,000	20,00,000	1,018	22,796	5,182	1,540	..	984	7,706
Sankrail		19,00,000	19,00,000	8,00,000	593	12,000	2,647	382	..	502	3,531
„		14,00,000	13,73,000	7,00,000	350	8,408	1,863	202	302	7	2,374
Sibpur (old and new mills)		17,50,000	17,50,000	23,50,000	900	19,148	3,371	1,147	800	879	6,197
„		£200,000	£140,536	£50,000	565	11,946	2,699	712	..	277	3,688
TOTAL, HOWRAH		₹1,54,25,000 £200,000	₹1,53,98,000 £140,536	₹91,64,000 £50,000	5,912	125,332	28,609	5,982	3,092	4,626	42,309
47	1907-08	₹6,10,05,000 £2,893,358	₹5,70,75,600 £2,708,894	₹2,71,89,000 £311,358	26,935	555,842	126,190	30,009	12,417	17,291	185,907
42 TOTAL, BENGAL	1906-07	₹5,38,05,000 £2,718,358	₹4,97,52,600 £2,658,894	₹2,20,25,060 £311,358	25,061	515,632	112,159	27,435	10,468	15,630	165,692
37	1905-06	₹5,03,05,000 £2,463,358	₹4,57,82,600 £2,403,894	₹2,05,92,804 £287,858	21,763	448,296	96,978	23,218	8,809	14,424	143,429
UNITED PROVINCES OF AGRA AND OUDH—											
CAWNPORE—											
Worked by private owners—											
1	1907-08	3,75,000(a)	3,75,000(a)	..	75	1,400	201	12	..	62	275
1 Cawnpore	1906-07(c)	3,75,000(a)	3,75,000(a)	..	75	1,544	..	..	..	..	..
1	1905-06	3,75,000(a)	3,75,000(a)	..	75	1,544	380	49	103	1	533
MADRAS—											
Worked by joint-stock companies—											
VIZAGAPATAM—											
Chittivalasa		(b)	(b)	(b)	154	3,328	951	144	..	114	1,209
KISTNA—											
Ellore		5,00,000	(b)	(b)	80	1,704	232	49	..	99	380
2	1907-08	5,00,000	..	..	234	5,032	1,183	193	..	213	1,589
1 TOTAL, MADRAS	1906-07	(b)	(b)	(b)	148	3,328	988	128	..	87	1,203
1	1905-06	..	..	..	148	3,328	756	102	..	59	917
50	1907-08	₹6,18,80,000 £2,893,358	₹5,74,50,600 £2,708,894	₹2,71,89,000 £311,358	27,244	562,274	127,574	30,214	12,417	17,566	187,771
44 GRAND TOTAL	1906-07	₹5,41,80,000 £2,718,358	₹5,01,27,600 £2,658,894	₹2,20,25,000 £311,358	25,284	520,504	113,147	27,563	10,468	15,717	166,895
39	1905-06	₹5,06,80,000 £2,463,358	₹4,61,57,600 £2,403,894	₹2,05,92,804 £287,858	21,986	453,168	98,114	23,369	8,912	14,484	144,878

(a) Private capital
(b) Not stated
(c) Not worked

PAPER MILLS

[TABLES 1 AND 2, PAGES 56 AND 57]

(*Compiled from special official returns*)

The number of paper mills at work in India in 1907 was eight, three in Bengal, three in Bombay, one in the United Provinces, and one in Gwalior. The estimated capital of these mills was 53 lakhs. The value of the output reported rose from Rs. 63·11 lakhs in 1906 to Rs. 72·9 lakhs in 1907, the largest production in any single year on record.

The competition of cheap wood-pulp paper imported from Europe has checked the development of paper making by older methods in India, and the most successful mills are those which have Government contracts for the supply of cheap foolscap, blotting paper, notepaper, and envelopes. In 1904 the value of the paper manufactured in India and that imported were alike 61 lakhs. In 1907 the corresponding figures were 73 and 94 lakhs, the value of the imports having increased in the meantime by 54 per cent, while the internal production has increased by 19 per cent only.

The values of country-made and imported paper during the last five years were as follows :

—	Produced in Indian mills	Imported
	R	R
1903	59,14,799	48,99,630
1904	61,49,446	61,41,405
1905	51,86,729	69,95,655
1906	63,10,940	77,59,290
1907	72,90,385	94,34,865

PAPER MILLS

No. 1

ABSTRACT STATEMENT of the PROGRESS of PAPER MILLS in INDIA from 1883 to 1907

	Number of mills at work	Nominal Capital employed as far as known	Daily Average number of persons employed	Production	
				Quantity	Value
		R		lb	R
1883	6	23,68,000	951	7,247,784	11,92,681
1884	5	21,68,000	956	9,796,041	14,11,496
1885	7	33,68,000	1,118	12,303,327	17,79,954
1886	7	33,68,000	1,437	16,160,788	23,27,942
1887	7	34,68,000	1,655	17,094,264	25,86,446
1888	7	34,68,000	1,687	18,363,665	26,84,431
1889	7	37,68,000	1,837	19,664,490	28,92,360
1890	7	37,68,000	2,085	20,447,079	32,88,747
1891	8	44,68,000	2,633	26,050,692	41,20,394
1892	8	49,22,000	2,465	26,451,549	38,73,619
1893	8	49,22,000	3,157	29,359,828	43,29,906
1894	9	61,22,000	3,544	34,231,577	50,39,242
1895	8	62,72,000	3,594	39,927,687	60,86,330
1896	8	62,72,000	3,613	40,707,589	58,71,159
1897	8	62,72,000	3,532	38,581,703	56,82,161
1898	8	62,72,000	4,187	42,181,500	61,06,459
1899	8	67,72,000	4,436	44,428,440	62,40,905
1900	8	70,22,000	4,871	45,940,591	62,51,748
1901	9	73,20,000	4,978	46,713,125	65,83,724
1902	8	73,20,000	4,865	46,654,883	64,38,319
1903	9	47,00,000 £122,200	4,523	43,633,870	59,14,799
1904	8	49,00,000 £122,200	4,266	45,097,802	61,49,446
1905	7	54,15,000	4,012	44,146,157	51,86,729
1906	8	51,15,000	4,691	47,482,853	63,10,940
1907	8	53,35,000	5,201	55,215,703	72,90,385

No. 2

DETAILED STATEMENT of the PAPER MILLS in INDIA on the 31st December 1907

Locality	Names of mills	When established	Capital of Joint-Stock Companies (N=Nominal P=Paid-up D=Debentures)	Average daily number of persons employed	Production		Description of paper
					Quantity	Value	
			₹		lb	₹	
Bengal—							
Titagarh	Titagarh No. I	1884	N. 26,00,000 P. 25,85,000 D. 6,00,000	1,290	31,360,000	40,00,000	E.S. and I.S. cream bands cream wove white printing—Badámi and brown.
Kankinara (24-Parganas)	Titagarh No. II*	1903		1,350			
Raniganj	Bengal	1890	N. 6,00,000 P. 3,99,500 D. 5,07,650	1,097	12,880,284	17,44,205	Superior badámi, printing writing, cartridge, etc.
	Total for Bengal		N. 32,00,000 P. 29,84,500 D. 11,07,650	3,737	44,240,284	57,44,205	
United Provinces of Agra and Oudh—							
Lucknow	Upper India Couper	27th Sep. 1879	N. 8,00,000 P. 8,00,000	727	7,353,920	9,46,007	White, brown badám white printing, cream laid, and laids, etc.
Central India—							
Gwalior (Morar)	Scindhia	18th Aug. 1906	N. 3,00,000 P. 3,00,000	** 242	1,328,936	1,66,117	
Bombay—							
Island of Bombay	Girgaum	1862	N. 2,00,000 P. 2,00,000	** ‡	‡	‡	
Surat	Mahamadbhai Jamaluddin	1878	N. 35,000 P. 35,000	30	28,900	4,696	White.
	Gaikwar	1901	N. 3,00,000 P. 31,405	†	†	†	
Poona	Reay	1885	N. 5,00,000 P. 4,99,135	465	2,263,663	4,29,360	Writing, printing, blotting, brown, etc.
	Total for Bombay		N. 10,35,000 P. 7,65,540	495	2,292,563	4,34,056	
	Total for India		N. 53,35,000 P. 48,50,040 D. 11,07,650	5,201	55,215,703	72,90,385	

* Originally established in 1893 as the Imperial Paper Mills and re-established in 1903
† Not worked
** Private Capital
‡ Figures not available

WOOLLEN MILLS

[TABLES 1 AND 2, PAGES 59 AND 60]

(Compiled from special official returns)

Of the six woollen mills of India, five represent a paid-up capital of ₹42,57,440 (£283,829) and debentures of ₹4,00,000 (£26,667), while the capital of the sixth, a small private mill at Bombay, is not stated. Two of the mills, those at Cawnpore in the United Provinces and at Dhariwal in the Panjab, have between them a paid-up capital of 30 lakhs (£200,000) or 70% of the whole, and produce 86% of the total outturn of the Indian mills. They weave cloth for the use of the army and police, and articles of superior quality generally, using for the high class goods Australian wool either pure or mixed with Indian wool.

There has been no large increase in the amount of capital employed since 1898, though the number of persons employed and the number of looms and spindles have risen. The year 1905 represents the maximum of the quantity and value of the goods produced. In 1906, owing to the high price of wool, there was a considerable shrinkage in production, followed by a slight recovery in 1907.

The quantity of woollen goods imported into India is very much greater than the production of the Indian mills. Piece-goods and shawls from the United Kingdom and Germany make up the bulk of the imports. The values of country-made and imported woollen goods compare as follows :

	Produced in Indian mills	Imported
	₹	₹
1903	29,25,507	2,02,84,410
1904	36,74,678	3,07,77,825
1905	44,28,887	2,50,10,895
1906	34,91,868	2,00,08,545
1907	34,12,879	2,62,24,800

There are in various places factories for the weaving of carpets and rugs, and of *pattu* and *páshmina*, but though these industries are in the aggregate extensive, they are individually small, and weaving is done in hand-looms.

The exports of woollen goods from India consist almost entirely of carpets and rugs, of which about three fourths go to the United Kingdom and the greater part of the remainder to the United States. The value of Indian carpets and rugs exported during the last five calendar years is as follows :

	₹		₹
1903	27,14,685	1906	20,62,845
1904	20,61,615	1907	23,76,840
1905	17,87,340		

WOOLLEN MILLS

No. 1

COMPARATIVE STATEMENT of the PROGRESS of WOOLLEN MILLS in INDIA from 1884 to 1907

	Number of mills at work	Nominal capital employed	Number of			Quantity and value of production	
			Persons employed	Looms	Spindles		
		R				lb	R
1884	4	15,00,000	889	*	*	960,738	3,34,939
1885	4	17,00,000	1,209	*	*	1,062,512	7,23,250
1886	4	18,00,000	1,372	242	5,420	798,062	5,27,420
1887	4	18,00,000	1,353	263	6,868	1,137,880	6,18,387†
1888	4	18,00,000	1,433	275	7,348	1,144,700	11,09,166
1889	2‡	10,00,000	965	279	7,868	781,669	6,59,329
1890	5	24,75,000	2,164	526	17,150	1,519,071	14,11,880
1891	5	26,50,000	2,566	532	17,210	1,749,490	17,75,299
1892	5	29,50,000	2,961	532	17,210	1,853,250	21,45,567
1893	5	29,50,000	3,054	526	17,320	1,953,212	19,27,475
1894	5	29,50,000	2,776	529	17,228	1,657,642	18,56,301
1895	5	32,50,000	2,929	531	17,244	2,286,528	25,63,603
1896	6	32,50,000	3,017	530	18,658	2,345,570	24,96,751
1897	5	33,00,000	3,030	548	19,856	2,653,516	28,43,781
1898	4	44,50,000	2,904	588	21,444	2,919,756	30,72,476
1899	4	44,50,000	2,852	578	22,506	2,512,955	24,57,043
1900	4	44,50,000	2,874	594	22,986	3,406,962	30,26,748
1901	4	44,50,000	2,984	594	22,986	3,978,909	32,87,266
1902	4	44,50,000	2,854	669	25,236	3,284,318	28,14,634
1903	6	44,89,000‖	3,041	678	25,216	2,976,809	29,25,507
1904	6	46,25,000‖	3,468	737	25,931	3,508,700§	36,74,678
1905	6	46,25,000‖	3,491	719	27,387	4,126,937	44,28,887
1906	6	46,25,000‖	3,402	759	27,105	2,827,290	34,81,898
1907	6	46,25,000‖	3,487	820	28,868	2,944,705	34,12,879

* Information not available † Incomplete ‡ Two mills ceased to work

§ The quantity produced by one of the mills was not reported ‖ Capital of five of the mills

No. 2

STATEMENT of the WOOLLEN MILLS in INDIA on the 31st December 1907

Locality	Names of Mills	When established	Capital of Joint-Stock Companies (N = Nominal P = Paid-up D = Debentures)	Number of Looms	Number of Spindles	Average daily number of persons employed	Description of Goods
			R				
United Provinces of Agra and Oudh—							
Cawnpore	Cawnpore Woollen Mill	1876	N.20,00,000 P.18,00,000	307	13,781	1,815	Blankets, greatcoat cloths, serges, broadcloths, flannels, woollen and worsted materials, hosiery, travelling rugs, doormats, worsted cushions, knitting yarns, Berlin wool, braid, felt, and other kinds
Panjab—							
Dhariwal	New Egerton Woollen Mills	1880	N.12,00,000 P.12,00,000	317	8,112	1,036	Broadcloths, blankets, greatcoat cloths (army and suiting) serges and flannels, lohis shawls, travelling rugs, knitting yarns, braids, Berlin wool, socks, cardigan jackets, jerseys, cholera belts, balaclava caps, gloves, and puttis
Bombay—							
Island of Bombay	Bombay Woollen Manufacturing Company's Mills	1888	N.6,50,000 P.6,50,000	105	5,392	343	Blankets, woollen cloths, jhools, cloths, serges, hosiery goods, yarns, woollen and worsted
	Duxbury Woollen Mills	1901	N.1,75,000 P.42,040	50	15	15	Socks, caps, jerseys, and mittens
	Coronation Woollen Mill	1902	Private	..	..	35	Socks, jerseys, mittens, caps, etc.
	Total for Bombay		N.8,25,000 P.6,92,040	155	5,407	393	
Mysore—							
Bangalore	Bangalore Woollen, Cotton, and Silk Mills	1886	N.6,00,000 P.5,65,400 D.4,00,000	41	1,568	243	Blankets, horse clothing, rugs, cumblis, shawls, and flannels
	Total for India		N.46,25,000 P.42,57,440 D.4,00,000	820	28,868	3,487	

MINERAL PRODUCTION

[TABLES 1 TO 4, PAGES 64 TO 69]

The minerals for which figures are recorded in these tables are those comprised in Group I of the minerals dealt with in the Records of the Geological Survey of India, that is, those minerals for which approximately accurate and full returns are obtainable.

Salt.—Statistics are supplied annually by all Local Governments and Administrations. Full details of the production and consumption of salt and the administration of the Salt revenue are contained in Part IV (*b*)—Finance and Revenue of these "Statistics".

Coal.—The figures are compiled from special returns made by the Commissioners of Divisions for collieries in Bengal, and by Local Governments and Political Officers for mines in other provinces and Native States. Details regarding the coal mining industry in India are given separately in pages 70 to 91 of this part.

Gold.—The Governments of Mysore and Hyderabad furnish returns of the output of the mines in those States, which are forwarded by the Residents to the office of the Director-General of Commercial Intelligence. The Governments of the Panjab, the United Provinces, and Burma include the production of gold in their annual statements of mineral production.

About 96 per cent of the Indian output of gold in 1907 was derived from a single reef in the Kolar district of Mysore. The progress of these mines was uninterrupted up to the year 1905, but in the last two years there has been a gradual decrease in output. Since 1882 the total value of gold produced in the Kolar gold field has been £27,591,362. The Nizam's mine at Hutti in the Lingsugar district of Hyderabad ranks next to the Kolar gold field with an output of 13,383 ounces valued at £50,216, or 2 per cent of the total output of Indian gold. This mine was opened in 1903, when 3,809 ounces of bar gold were produced. The only other mine from which gold was produced in 1907 was one in the Dharwar district of Bombay, where work has passed the prospecting stage, the output being 4,916 ounces valued at £18,634. In Madras gold mining was carried on in the North Arcot district from 1893 till 1900, the highest yield (2,854 ounces) being obtained in the year 1898. The Kyaukpazat mine in Upper Burma was worked until 1903, when the pay chute was lost and the mine closed down. In 1902 dredging operations were started on the Irrawaddy river near Myitkyina ; 216 ounces of gold were obtained in 1904, 621 ounces in 1905, 2,301 ounces in 1906, and 3,838 ounces in 1907. The small quantity of gold produced in the Panjab and the United Provinces is obtained by washing. Gold washing is carried on in a great many districts in India, but there is no complete record of the amount obtained in this way. The average earnings of the workers are very small, and the gold thus won is used locally for making jewellery.

Petroleum.—Returns of production are supplied by the Local Governments of Burma, Assam, and the Panjab. Petroleum is found in India in two distinct areas—one on the east, which includes Assam, Burma, and the islands off the Arakan coast. This belt extends to the productive oil fields of Sumatra, Java, and Borneo. The other area is on the west, and includes the Panjab and Baluchistan, the same belt of oil-bearing rocks being continued beyond the borders of British India to Persia. Of these two the eastern area is by far the most important, and the most successful oil fields are found in the Irrawaddy valley. Yenangyaung is the oldest and most developed of these fields. Native wells have been at work here for over 100 years, and in 1886, prior to the annexation of Upper Burma, the output is estimated to have averaged over 2 million gallon a year. Drilling was begun in 1887. The output of the field rose to 10 million gallons in 1894, and to 40 million gallons in 1902. Since then progress has been more rapid and the output in 1907 was over 96 million gallons. The Yenangyat field yielded a very small supply of petroleum before 1891, in which year drilling was started by the Burma Oil Company. For some years progress was low, but in 1903 production reached 22 million gallons. Since then the output has decreased and was only 8½ million gallons in 1907. Singu now holds the second place among the oil fields of India. Petroleum was struck at the end of 1901, and in 1903, 5 million gallons were obtained. In the last two years the production of this field has been 34 and 43 million gallons, respectively. Several of the islands off the Arakan coast are known to contain oil deposits, but their value is uncertain. 28,000 gallons were obtained from the Eastern Barongo Island near Akyab, and about 50,000 gallons from Ramri Island in the Kyaukpyu district during 1907. The existence of oil in Assam has been known for many years and an oil spring was struck near Makum in 1867. Nothing more, however, was done until 1883, and from that year up till 1902 progress was slow. Since that year the annual production has been between 2½ and 3¼ million gallons.

On the west, oil springs have been known for many years to exist in the Rawalpindi and other districts in the Panjab. The total output of the province is now 1,000 gallons. In Baluchistan geological conditions are adverse, and though some small oil springs have been discovered, attempts to develop them have not hitherto been successful.

The consumption of kerosene in India (excluding Burma) is rapidly increasing and has risen from 77 million gallons in 1898 to 132 million gallons in 1907. The enormous increase in the output of the Burma oil fields has reversed the position held by foreign and Indian oil in the market. Taking the total consumption of 1898 as equal to 100, the following figures shew the increase of consumption in the last ten years. The figures in italics

MINERAL PRODUCTION—*continued*

shew for each year the percentage of the total oil consumed during the year supplied by Indian produce and imports of foreign oil, respectively :—

	Production (*a*)		Coasting Imports from Burma	Net Imports from Foreign countries	Supply available for consumption in India (excluding Burma)	Index Number of column 5, taking the figures of 1898-99 as 100	Percentage of Indian oil consumed	Percentage of Foreign oil consumed
	Assam	Panjab†						
	gals.	gals.	gals.	gals.	gals.			
	1	2	3	4	5	6	7	8
1898-99 . . .	(*b*) 241,105	664	3,409,216	73,552,323	77,203,378	100	4·7	95·3
1899-1900 . .	(*b*) 274,284	486	5,607,059	68,196,162	74,078,291	96	7·9	92·1
1900-01 . . .	157,550	824	8,134,592	70,240,144	78,533,110	101·7	10·6	89·4
1901-02 . . .	156,740	797	15,570,149	88,053,678	103,781,364	134·4	15·2	84·8
1902-03 . . .	495,297	852	17,269,071	79,942,552	97,707,772	126·6	18·2	81·8
1903-04 . . .	1,189,790	789	34,837,486	68,664,350	104,692,415	135·6	34·5	65·5
1904-05 . . .	1,439,054	29	46,793,616	71,313,014	119,546,413	154·8	40·4	59·6
1905-06 . . .	1,423,480	655	51,680,393	48,494,359	101,608,887	131·6	52·3	47·7
1906-07 . . .	1,589,595	462	55,795,674	51,001,860	108,387,591	140·4	52·9	47·1
1907-08 . . .	1,484,726	536	67,910,275	62,995,953	132,391,490	171·5	52·4	47·6

Chromite.—The exploitation of the chromite deposits in Baluchistan, which were discovered by the Geological Survey of India in 1901, was begun in 1903. In 1906 the output amounted to 4,375 tons, and in 1907 to 7,274 tons, valued at R1,45,485. At present the ore is raised entirely for export.

Diamonds.—The figures given in the table represent the production of mines in the Vindhyan belt, which stretches through the Central Indian States of Panna, Charkhari, Ajaigarh, and Bijawar.

Graphite.—Mining for graphite still continues in the Travancore State, where the mineral occurs under geological conditions similar to those of the richer deposits being worked in Ceylon. Attempts to raise the mineral in other areas have not passed beyond the prospecting stage.

Iron-ore.—The iron-ore raised in Bengal amounts to 97 per cent of the reported total for India. Elsewhere in India, namely, in the Central Provinces, Madras, Central India, Hyderabad, Mysore, Rajputana, Burma, and the Panjab operations are carried on on a very small scale for use in the small native furnaces. The value reported for the ore raised in Bengal works out to an average of R3 per ton. Elsewhere the ore is of richer quality and is raised at places distant from the railway and the ports. The reported values are therefore higher, and an average value of R4 per ton has been adopted in the tables for all ore raised outside Bengal.

Jadestone.—The substance which passes as jadestone is mainly the mineral jadeite, which occurs with serpentine in an altered igneous rock in the Myitkyina district of Upper Burma. It is worked in an unadministered tract, and there are no reliable figures of production. The figures given in the tables are those of the exports by sea from Rangoon, together with the exports overland to China.

Magnesite.—It is only worked in the Chalk Hills near Salem in the Madras Presidency.

Manganese ore.—This industry commenced little more than ten years ago by quarrying in the deposits in the Vizianagram State, and from an output of 3,130 tons in 1893, the production rose rapidly to 92,458 tons in 1900, when the richer deposits in the Central Provinces were also attacked, and are now yielding a larger quantity of ore than the Vizianagram mines. Since 1904, when the output was 150,207 tons, the progress of the industry has been remarkable owing to the high prices prevailing. In 1905 production reached 253,936 tons, the following year it was almost doubled (495,730 tons), and in 1907 the figures again rose to 898,345 tons. The ore raised in the Central Provinces is of a very high grade, ranging from 51 to 54 per cent of the metal, and in consequence of its high quality is able to pay the heavy tax of freight over 500 miles of railway, besides the shipment charges to Europe and America, for the whole of the ore is exported to be used principally in steel manufacture in Great Britain, Germany, and the United States.

The largest proportion of ore is raised in the Bhandara district, the Nagpur and Balaghat districts ranking next. Mining operations are also in progress in the Chhindwara district, in the Jhabua State in Central India, in the Panch Mahals of Bombay, in the Sandur State, Mysore State, Singhbhum, and in Vizianagram

(*a*) Figures relate to calendar years ending 1907 (*b*) Estimated

MINERAL PRODUCTION—*concluded*

The fall in prices in the latter part of 1907 produced an almost complete cessation of mining for lower grades of ore at mines far removed from railways.

Mica.—The figures given in the tables represent only the quantity and value of mica exported from British India. There are no complete statistics of production available, but it is known that a considerable quantity is consumed in the country. The chief centres of production are the Nellore district in Madras and the Hazaribagh and Gaya districts of Bengal. Prospecting has been carried on in various districts of Madras, the Central Provinces, Upper Burma, and Assam, and in the Kishengarh State. The quantity of mica exported in 1905-06 (31,000 cwts) represents a very large advance on the average of the previous four years (19,000 cwts), but the increase in value (from 13 to 23 lakhs) is at a lower rate. This is due to the fact that large shippings of mica clippings and dust were made at Madras, which reduced the average value of the exports from that province. In 1906-07 the exports increased to 51,426 cwts, but in 1907-08 they fell to 38,922 cwts, valued at R34,22,420.

Rubies.—The figures in the tables represent the quantity and value of the rubies raised by the Burma Ruby Mines, Ld., in the Ruby Mines district of Upper Burma. There are no statistics available of the quantity and value of rubies raised by native miners in the district. Rubies are also found in the Mandalay and Myitkyina districts, but the production is on a very small scale.

Saltpetre (*Nitrate of Potash*).—This article, which is largely produced for export, was in former years of much greater importance than now, the diminished demand for gunpowder and for the preservation of food, with the competition of the nitrates, having operated to prevent an expansion of the exports. It is most largely produced in Bihar, whence the article is sent to Calcutta for export after refinement. The production in 1907 in Bengal, that is, in Bihar, is stated to be 206,520 cwts, but this figure is clearly an under-estimate, for the exports of refined saltpetre from Calcutta in 1907-08 have amounted to 359,168 cwts, and which represents a much larger quantity of crude saltpetre.

Tin-ore.—Tin-washing is carried on in the Tenasserim Peninsula, and also in the Bawlake State of Karenni, chiefly by Chinese immigrants in an uncertain and unsystematic way.

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MINERAL PRODUCTION

No. 1

ABSTRACT STATEMENT of the QUANTITY and VALUE of **SALT, COAL, GOLD, PETROLEUM** *and* **OTHER MINERAL** *produced in each year from 1890 to 1907*

	Salt (a)		Coal (b)		Gold		Petroleum	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	tons	₹	tons	₹	ounces	₹	gallons	₹
1890	1,052,438	58,79,905	2,168,521	73,47,592	107,720	55,77,120	4,132,287	2,82,173
1891	1,015,822	51,86,131	2,328,577	79,07,562	132,223	71,72,156	6,654,570	3,62,792
1892	895,392	44,25,896	2,537,696	83,60,352	164,664	99,73,659	8,479,943	3,63,631
1893	835,665	45,36,976	2,562,001	86,20,278	(c)207,673	(c)1,26,04,081	10,463,908	7,71,112
1894	1,297,745	77,26,697	2,823,907	1,03,87,282	210,916	1,43,92,941	11,452,649	11,26,744
1895	1,163,381	61,58,189	3,540,019	1,29,33,303	258,158	1,72,32,876	13,003,748	15,39,231
1896	1,024,749	51,48,676	3,863,698	1,26,30,828	324,475	2,10,34,955	15,049,289	17,89,167
1897	920,747	47,31,301	4,066,294	1,25,25,375	391,479	2,35,72,106	19,099,648	22,57,842
1898	1,027,375	53,83,990	4,608,196	1,43,57,436	420,109	2,41,94,902	22,234,438	11,52,316
1899	961,840	46,90,226	5,093,260	1,59,57,301	456,198	2,57,99,133	32,934,007	18,85,259
1900	1,054,948	48,89,547	6,118,692	2,01,46,222	513,385	2,83,96,605	37,729,211	22,31,325
1901	1,189,839	61,35,280	6,635,727	1,98,50,582	532,303	2,89,65,456	50,075,117	30,65,131
1902	1,099,159	51,69,493	7,424,402	2,05,03,639	517,764	2,95,60,520	56,607,688	32,67,245
1903	894,555	50,14,702	7,438,386	1,94,95,741	603,742	3,45,48,158	87,859,069	53,15,470
1904	1,171,058	65,62,511	8,216,706	2,09,82,407	618,746	3,54,91,191	118,491,382	71,09,566
1905	1,291,137	66,20,889	8,417,739	2,12,91,649	630,816	3,62,54,572	144,798,444	90,63,051
1906	1,225,280	63,13,513	9,783,250	2,86,80,655	581,545	3,34,54,293	140,553,122	86,13,576
1907	1,193,170	65,11,152	11,147,339	3,91,45,900	557,387	3,20,05,370	152,045,677	91,50,236

	Chromite		Diamonds		Graphite		Iron-ore	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	tons	₹	carats	₹	tons	₹	tons	₹
1890	..	..	1,389	19,757	..	..	28,295	1,95,197
1891	..	..	863	15,530	..	..	33,335	1,92,982
1892	..	..	(d)	9,231	..	..	23,161	2,63,114
1893	..	..	(d)	20,549	..	..	37,102	2,31,371
1894	..	..	211	16,250	..	..	38,390	2,50,390
1895	..	..	215	19,510	..	..	46,653	2,77,886
1896	..	..	321	22,020	..	..	14,270	88,961
1897	..	..	301	19,030	..	..	43,744	95,552
1898	..	..	170	10,873	22	1,650	50,852	1,41,077
1899	..	..	124	8,011	1,521	1,14,300	61,934	1,34,736
1900	..	..	169	11,372	..	..	63,484	1,35,936
1901	..	..	..	..	2,785	2,28,715	49,798	1,18,979
1902	..	..	..	..	4,882	3,90,710	81,344	1,90,448
1903	284	4,905	211	38,685	3,648	2,73,600	66,829	1,67,653
1904	3,596	62,048	286	39,547	3,323	2,54,570	71,656	1,71,636
1905	2,708	52,230	172	37,112	2,324	2,53,338	102,535	2,07,423
1906	4,375	1,01,821	306	77,795	2,600	1,50,125	74,120	1,70,168
1907	7,274	1,47,485	628	41,772	2,433	1,10,816	67,667	2,00,720

(a) Including Aden. For details see Part IV (b) (b) For details see next section of this Part (c) Incomplete (d) Not stated

No. 1—*continued*

ABSTRACT STATEMENT of the QUANTITY and VALUE of **SALT, COAL, GOLD, PETROLEUM, and OTHER MINERALS** *produced in each year from* 1890 *to* 1907—*continued*

	Jadestone (a)		Magnesite		Manganese-ore		Mica (a)	
	Quantity	Value	Quantity	Value (c)	Quantity	Value	Quantity	Value
	cwts	R	tons	R	tons	R	cwts	R
1890	658	94,450	..	...	...	...	6,180	1,47,198
1891	..	...	..	..	...	...	1,860	87,000
1892	..	...	..	...	...	...	2,400	98,154
1893	700	1,13,500	...	..	3,130	(b)	3,840	1,50,360
1894	727	1,15,090	..	..	11,410	77,651	5,700	6,37,747
1895	4,406	5,74,960	..	..	15,816	1,07,636	10,231	10,72,213
1896	4,501	6,39,070	...	...	56,869	3,87,022	12,826	11,53,364
1897	4,036	6,26,700	...	...	73,680	5,01,421	11,608	10,68,570
1898	4,532	6,31,800	..	...	60,449	4,11,386	10,947	8,08,350
1899	3,130	8,84,320	..	...	87,126	5,92,936	22,599	11,90,577
1900	4,531	6,95,661	...	..	127,814	11,59,563	33,175	16,43,310
1901	3,015	4,75,700	..	..	120,891	11,86,789	16,298	10,50,511
1902	4,220	7,15,140	3,540	14,160	157,780	18,08,073	20,412	13,13,909
1903	2,775	8,91,275	826	3,304	171,806	20,82,917	21,548	12,94,453
1904	4,130	7,74,225	1,315	5,260	150,297	17,23,451	19,575	14,68,986
1905	2,593	8,87,060	2,063	8,252	253,936	32,71,655	31,554	23,94,413
1906	3,852	9,32,920	1,832	7,328	495,729	79,59,341	51,426	38,24,988
1907	4,001	11,16,040	186	744	898,345	1,15,40,577	38,922	34,22,420

	Rubies, sapphires, and spinels		Saltpetre (a)		Tin-ore	
	Quantity	Value	Quantity	Value	Quantity	Value
	carats	R	cwts	R	cwts	R
1890	147,475	1,77,115	210,245	14,39,688	740	43,198
1891	..	..	194,262	13,91,541	...	..
1892	..	..	231,768	15,70,125	...	...
1893	..	..	292,795	21,18,153	...	..
1894	1,476	6,750	249,554	22,67,420	1,960	1,08,700
1895	89,960	4,75,059	421,784	53,59,534	440	23,464
1896	136,330	7,55,052	528,464	57,21,760	1,620	81,443
1897	143,950	8,60,413	417,788	39,87,469	1,220	39,555
1898	125,651	8,27,886	365,256	34,93,444	780	38,288
1899	199,781	13,50,951	397,402	38,43,149	1,422	1,18,495
1900	214,078	14,63,416	348,636	34,13,730	2,078	1,28,009
1901	229,127	15,89,041	354,412	35,68,198	1,394	1,16,595
1902	169,965	9,37,095	410,626	43,27,312	1,997	80,096
1903	227,213	13,32,298	392,160	40,75,881	2,198	1,37,295
1904	265,901	13,59,175	348,745	36,23,883	1,414	1,25,231
1905	266,584	13,25,105	336,464	38,53,340	1,527	1,48,750
1906	326,855	14,33,101	353,471	41,43,705	1,919	2,06,986
1907	334,535	14,26,718	364,104	41,88,321	1,584	1,78,229

(a) These figures represent exports in each official year (b) Not stated (c) At R 4 per ton (value at the pit's mouth)

No. 2

QUANTITY and VALUE of **GOLD** *extracted from the Mines in each PROVINCE in each year from* 1898 *to* 1907

	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907
					QUANTITY (ounces)					
Burma	1,121	1,198	1,236	1,984	2,179	1,095	216	621	2,301	3,838
Nizam's Territory	3,198	8,100	2,473	..	..	3,809	10,559	13,167	13,782	13,383
Panjab	(b)	161	380	151	78	105	370	176	190	163
Madras	2,854	325	4	..	..	..	..	..	..	..
Bombay	..	..	..	..	..	..	..	93	60	4,916
United Provinces	44	17	20	26	47	24	23	2	4	2
Mysore (a)	412,892	446,397	509,272	530,142	515,460	598,709	607,578	616,758	565,208	535,085
TOTAL	420,109	456,198	513,385	532,303	517,764	603,742	618,746	630,817	581,545	557,387
					VALUE (rupees)					
Burma	65,018	65,798	49,905	1,14,100	88,420	59,832	12,150	36,278	1,32,830	2,23,844
Nizam's Territory	1,74,301	5,00,030	1,40,625	..	..	2,17,571	6,09,360	7,50,907	7,92,022	7,53,248
Panjab	..	9,241	18,996	7,903	5,350	9,220	20,682	10,544	11,203	9,587
Madras	1,64,904	18,920	253	..	..	..	..	..	..	..
Bombay	..	..	..	..	..	..	..	4,815	3,480	2,79,509
United Provinces	2,325	837	1,104	1,394	1,714	1,537	1,249	170	217	160
Mysore	2,37,88,354	2,52,04,307	2,81,85,722	2,88,42,059	2,94,65,036	3,42,59,998	3,48,47,750	3,54,51,858	3,25,14,541	3,07,39,022
TOTAL	2,41,94,902	2,57,99,133	2,83,96,605	2,89,65,456	2,95,60,520	3,45,48,158	3,54,91,191	3,62,54,572	3,34,54,293	3,20,05,370

(a) The quantities are stated in bar gold of which the fineness is valuable. The highest value per ounce was £3-16-10 in 1906, and the lowest rate was £3-12-7 in 1901

(b) Not reported

No. 3

QUANTITY and VALUE of **PETROLEUM** *produced in each PROVINCE in each year from* 1898 *to* 1907

	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907
					QUANTITY (gallons)					
Burma	21,684,963	32,309,531	36,974,288	49,441,734	54,848,980	85,328,491	115,903,804	142,063,846	137,654,261	148,636,002
Assam	547,965	623,372	753,049	631,571	1,756,759	2,528,785	2,585,920	2,733,110	2,897,999	3,156,665
Panjab	1,510	1,104	1,874	3,812	1,949	1,793	1,658	1,488	871	1,010
TOTAL	22,234,438	32,934,007	37,729,211	50,075,117	56,607,688	87,859,069	118,491,382	144,798,444	140,553,122	152,045,677
					VALUE (rupees)					
Burma	10,14,495	18,19,307	21,51,663	30,31,595	31,79,091	51,88,638	69,47,556	88,91,907	84,69,995	89,93,826
Assam	57,681	65,816	79,357	33,252	87,838	1,26,439	1,61,620	1,70,819	1,43,390	1,56,189
Panjab	140	136	305	284	406	393	390	325	191	221
TOTAL	11,52,316	18,85,259	22,31,325	30,65,131	32,67,245	53,15,470	71,09,566	90,63,051	86,13,576	91,50,236

No. 4

QUANTITY and VALUE of **OTHER MINERALS** *produced in each PROVINCE in each year from* 1898 *to* 1907

	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907
CHROMITE—										
Baluchistan . tons	...	...	...	..	..	284	3,596	2,708	4,375	7,274
. R	...	...	...	..	...	4,905	62,048	52,230	1,07,821	1,45,485
DIAMONDS—										
Central India . carats	170	124	169	..	...	211	286	172	306	628
R	10,873	8,011	11,372	..	...	38,685	39,547	37,112	77,395	41,772
GRAPHITE—										
	QUANTITY (tons)									
Travancore . . .	22	1,521	...	2,490	4,575	3,394	3,256	2,260	2,596	2,429
Godavari (Madras) . .	...	...	..	295	307	254	67	64	...	4
Vizagapatam (Madras) .	..	...	...	..	...	..	...	...	4	..
TOTAL .	22	1,521	...	2,785	4,882	3,648	3,323	2,324	2,600	2,433
	VALUE (rupees)									
Travancore . . .	(a) 1,650	(a) 1,14,300	...	(a) 2,04,525	(a) 3,66,150	(a) 2,54,550	2,49,411	2,27,738	1,49,965	1,10,812
Godavari (Madras) . .	...	...	...	(a) 24,190	(a) 24,560	(a) 19,050	(a) 5,159	25,600	...	4
Vizagapatam (Madras) .	...	...	...	...	...	...	..	...	160	...
TOTAL .	1,650	1,14,300	...	2,28,715	3,90,710	2,73,600	2,54,570	2,53,338	1,50,125	1,10,816
IRON-ORE—										
	QUANTITY (tons)									
Bengal	41,854	52,000	57,000	43,629	76,056	61,355	65,115	97,698	69,397	65,524
Other Provinces . .	8,998	9,934	6,484	6,169	5,288	5,474	6,541	4,837	4,723	(c) 2,143
TOTAL .	50,852	61,934	63,484	49,798	81,344	66,829	71,656	102,535	74,120	67,667
	VALUE rupees)									
Bengal	1,05,085	95,000	1,10,000	94,303	1,69,296	1,45,757	1,45,472	1,88,076	1,51,276	1,92,148
Other Provinces . .	35,992	39,736	25,936	24,676	21,152	21,896	26,164	19,347	18,892	8,572
TOTAL .	1,41,077	1,34,736	1,35,936	1,18,979	1,90,448	1,67,653	1,71,636	2,07,423	1,70,168	2,00,720
JADESTONE (b)—										
Burma . . cwts	4,532	3,130	4,531	3,015	4,220	2,775	4,130	2,593	3,852	4,001
R	6,31,800	8,84,320	6,95,661	4,75,700	7,15,140	8,91,275	7,74,225	8,87,060	9,32,920	11,16,040

(a) Estimated at R4 per ton
(b) These figures represent exports by sea and land in each official year
(c) Exclusive of the production in Mysore, not reported

No. 4—*continued*

QUANTITY and VALUE of **OTHER MINERALS** *produced in each PROVINCE in each year from* 1898 *to* 1907—*continued*

	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907
MAGNESITE—										
Madras tons	...	...	...	...	3,540	826	1,315	2,063	1,832	186
R	...	...	...	...	(a) 14,160	(a) 3,304	(a) 5,260	(a) 8,252	(a) 7,328	(a) 744
MANGANESE-ORE—					QUANTITY (tons)					
Central Provinces	...	...	35,356	44,428	89,609	101,554	85,034	159,950	320,759	686,572
Madras . .	60,449	87,126	92,458	76,463	68,171	63,452	53,699	63,695	117,380	151,890
Central India (Jhabua) .	...	...	...	...	...	6,800	11,564	30,251	50,073	35,743
Bombay . .	...	...	...	...	..	...	...	40	7,517	22,125
Bengal . .	...	...	...	...	...	...	...	...	...	2,000
Baluchistan .	...	...	...	...	...	...	...	...	...	15
TOTAL .	60,449	87,126	127,814	120,891	157,780	171,806	150,297	253,936	495,729	898,345
					VALUE (rupees)					
Central Provinces (b)	...	...	5,30,340	6,66,420	13,44,135	15,23,310	12,75,510	23,99,250	48,11,385	1,02,98,580
Madras (c) . .	4,11,386	5,92,936	6,29,223	5,20,369	4,63,938	4,67,807	3,95,903	4,69,599	21,88,373	(d) 7,87,291
Central India (Jhabua) . .	...	...	...	...	..	(c) 91,800	52,038	4,02,716	8,82,553	2,50,201
Bombay . .	...	...	...	...	...	...	...	90	77,030	1,98,490
Bengal . .	...	...	...	...	...	...	...	...	...	6,000
Baluchistan . .	...	...	...	...	..	...	...	...	...	15
TOTAL .	4,11,386	5,92,936	11,59,563	11,86,789	18,08,073	20,82,917	17,23,451	32,71,655	79,59,341	1,15,40,577
MICA (e)—					QUANTITY (cwts)					
Burma . .	10	3	...	...	..	...	...	...	...	5
Bengal . .	7,720	15,473	13,633	11,870	16,651	18,001	13,167	21,568	35,496	25,374
Bombay . .	11	51	25	7	6	217	74	198	634	710
Madras . .	3,206	7,072	19,517	4,421	3,755	3,330	6,334	9,788	15,296	12,833
TOTAL .	10,947	22,599	33,175	16,298	20,412	21,548	19,575	31,554	51,426	38,922
					VALUE (rupees)					
Burma . .	3,873	200	...	...	...	...	...	...	4	201
Bengal . .	4,79,309	7,08,508	9,45,736	7,97,100	10,23,032	10,17,024	8,87,810	16,18,565	28,77,186	25,47,153
Bombay . .	753	1,352	1,495	285	1,072	5,611	1,974	18,314	35,764	42,922
Madras . .	3,24,415	3,90,517	6,96,079	2,53,126	2,89,865	2,71,818	5,79,202	7,57,534	9,12,034	8,32,141
TOTAL .	8,08,350	11,00,577	16,43,310	10,50,511	13,13,909	12,94,453	14,68,986	23,94,413	38,24,988	34,22,420
RUBIES (f) (including a small proportion of sapphires and spinels)—										
Upper Burma carats	125,651	199,781	214,078	229,127	169,965	227,213	265,901	266,584	326,855	334,535
R	8,27,886	13,50,951	14,63,416	15,89,041	9,37,095	13,32,298	13,59,175	13,25,105	14,33,101	14,26,718

(a) At R4 per ton (value at the pit's mouth)
(b) The values are taken at the rate of R15 a ton assigned at Bombay on export after a lead of over 500 miles
(c) Estimated at the declared export value
(d) Value as given in the returns from Madras
(e) These figures represent exports in each official year. The production is not fully reported and complete figures from the internal consumption of mica are not available
(f) These figures represent the output of the Burma Ruby Mines, Ld. They do not include the stone raised by native miners

No. 4—*concluded*

QUANTITY and VALUE of **OTHER MINERALS** *produced in each PROVINCE in each year from* 1898 *to* 1907—*concluded*

	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907
SALTPETRE (*a*)—					QUANTITY (cwts)					
Bengal	360,483	391,674	340,004	349,522	405,535	386,412	343,312	332,358	348,263	359,168
Bombay	615	557	1,241	918	1,230	917	1,240	'879	745	1,250
Sind	3,963	5,096	5,130	3,942	3,857	4,771	4,180	3,178	4,368	3,530
Madras	195	58	13	19	...	14	9	14	2	9
Panjab	...	..	2,233	4	4	46	4	30	86	...
North-West Frontier Province	...	..	...	..	..	..	..	...	..	147
United Provinces	...	..	15	7	...	...	...	..	...	...
Sind and British Baluchistan	...	17	...	...	...	...	...	5	...	...
Burma	..	..	...	...	...	...	...	...	7	...
TOTAL	365,256	397,402	348,636	354,412	410,626	392,160	348,745	336,464	353,471	364,104
					VALUE (rupees)					
Bengal	34,40,901	37,84,666	33,26,663	35,15,969	42,68,942	40,11,436	35,59,405	38,00,589	40,85,486	41,21,489
Bombay	7,549	6,747	14,122	11,256	15,540	12,770	14,562	11,067	10,629	16,602
Sind	42,953	50,914	54,383	40,580	42,801	50,982	49,762	41,023	46,396	46,077
Madras	2,041	606	156	241	..	176	94	240	15	153
Panjab	..	...	18,238	72	29	517	60	348	1,144	...
North-West Frontier Province	..	..	..	..	..	..	..	..	..	4,000
United Provinces	..	..	168	80	..	..	..	..	...	...
Sind and British Baluchistan	..	216	..	..	..	..	..	73	..	...
Burma	..	..	..	..	..	..	..	..	35	..
TOTAL	34,93,444	38,43,149	34,13,730	35,68,198	43,27,312	40,75,881	36,23,883	38,53,340	41,43,705	41,88,321
TIN-ORE—					QUANTITY (cwts)					
Lower Burma	780	1,422	2,078	1,394	1,997	2,198	1,388	1,495	1,870	1,519
Karenni	...	...	...	...	...	...	26	32	49	65
TOTAL	780	1,422	2,078	1,394	1,997	2,198	1,414	1,527	1,919	1,584
					VALUE (rupees)					
Lower Burma	38,288	1,18,495	1,28,009	1,16,595	80,096	1,37,295	1,23,631	1,46,750	2,03,611	1,73,729
Karenni	..	..	..	..	..	..	1,600	2,000	3,375	4,500
TOTAL	38,288	1,18,495	1,28,009	1,16,595	80,096	1,37,295	1,25,231	1,48,750	2,06,986	1,78,229

(*a*) These figures represent exports by sea and land in each official year

COAL MINES

[TABLES 1 TO 13, PAGES 76 TO 91.]

(*Compiled from special returns made by Commissioners of Divisions for collieries in Bengal, and by Local Governments and Political Officers for mines in other provinces and States, and checked with the statutory returns of the output and of the labour employed furnished to the Chief Inspector of Mines in India by the Managing Agents of Mines regulated by the Indian Mines Act, VIII of 1901*)

PRODUCTION

Table No. 1 shows the quantity of coal produced in each province in India in each year from 1878 to 1907. In 1878 the total amounted to 1,015,210 tons. In 1907 it had risen to 11,147,339 tons or just 11 times as much. In 1878 the only fields worked were the Raniganj and Giridih fields in Bengal and the mines in the Central Provinces. The Raniganj field held the first place as regards production up to 1906, but is now second with an output of 3,981,659 tons or 35·7 per cent of the total production of the Indian mines. Jherria, which was opened in 1893, had the largest production in 1907, *viz.*, 5,179,185 tons or 46·5 per cent of the total. The production of the Giridih field in 1907 fell to 750,374 tons or 6·7 per cent of the total. The Daltonganj field was opened in 1901, its present production is 81,873 tons. These four coal-fields are all included in the province of Bengal, which produced about 90 per cent of the coal won in India in 1907.

Outside Bengal the most important mines are those at Singareni in the Nizam's territory. Work was begun here in 1887, and progress has been more rapid than in any place outside Bengal. The Umaria mine in the Rewa State in Central India was started in 1884. Its progress was steady up to the year 1903, when the maximum production of 193,277 tons was reached. Since then there has been a slight decline. In the Central Provinces the Mohpani mine was opened in 1860 and the Warora mine in 1871. The production in the Central Provinces reached its maximum in 1902 (196,981 tons). Since then the output has decreased considerably and the Government mines at Warora, which produced 123,015 tons out of 147,265 tons produced in the Central Provinces in 1905, were shut down in 1906. On the other hand the production at Bellarpur showed a large expansion last year, and the output of the Pench Valley mines has been rapidly increasing.

The fields mentioned above contain coal belonging geologically to the Gondwana system of strata. Cretaceous or tertiary coal beds occur outside peninsular India. The most important of these are in Assam, where the Makum coal-fields have been worked since 1882. The Khost mines in Baluchistan and the Dandot mines in the Panjab belong to this class. Both have been worked now for 21 years, but the production in 1907 was only 29,378 tons and 36,465 tons, respectively. The coal produced at Palana in the Bikaner State is really a dark brown lignite.

In every year since 1886 the production of the Indian coal mines has been greater than in the preceding year.[3] The output of 1907—over 11 million tons—represents an increase of about 14 per cent over the figures of 1906 and 32 per cent over 1905.

Table No. 2 shows in respect of each mine for which separate reports were received in 1905, 1906, and 1907, the production for as many years as possible since 1898 and also the year in which the mine was opened. It will be seen that there are a few mines still working in the Raniganj field which were opened before 1860, and the Deshargarh, Sodepur, and Boria mines in the Raniganj field and the Kurhurbari and Serampore mines in the Giridih field, which have each a production of over 100,000 tons, are 30 years old. The great majority of the mines now at work, however, are less than 20 years old.

IMPORTS

Table No. 3 shows the quantities of foreign coal imported into India from the principal countries in each of the last 20 years.

The figures represent private merchandise only and do not include Government stores.

The greatest quantity imported in the first year of the series was 833,478 tons in 1888-89, valued at R1,90,72,128. In 1896-97 there was still an import of nearly half a million tons, but in 1900-01 the figures had fallen to 127,318 tons. Since that date the imports have fluctuated considerably, but in the last two years there has been a marked advance and the total of 1907-08 amounted to 308,348 tons, an increase of more than 50,000 tons over the figures of last year. Bombay has naturally been always the largest importer and in recent years Burma has been the second. The United Kingdom has always supplied by far the greatest part of the foreign coal to India. Up to ten years ago Australia held the second place[3] with an annual average of 20,944 tons. But in the succeeding decade Japan went ahead of Australia, the average figures being 31,187 tons received from Japan and 19,773 tons from Australia. In the last two years Australia has recovered her position and this year Natal has gone ahead of Japan. Imports from other countries have steadily declined in the last three years.

COAL MINES—*continued*

The United Kingdom sent rather less in quantity in 1907-08, but the value was higher by over a lakh. Australia almost doubled her imports, but the most marked feature of the year was the large consignment of 35,349 tons from Natal owing to convenience of freights.

EXPORTS

Table No. 4 shows the total quantity of Indian coal exported from India in each of the last 20 years and the share sent to each of the principal importing countries. Bunker coal is not included in this statement, which relates only to coal shipped as private merchandise to foreign ports. The exports have increased in proportion to the production in the last ten years. On the average of the five years 1898-99 to 1902-03 the exports were 7·13 per cent of the total production of Indian coal, but the exports of the following five years 1903-04 to 1907-08 averaged 7·97 per cent of the production. Almost all the coal shipped as private merchandise from India is sent from Calcutta. Ceylon and the Straits Settlements are the two principal markets for Indian coal, and of the total quantity shipped in 1907-08 about 53 per cent was declared for Ceylon and 28 per cent for the Straits. In 1905-06 and 1906-07 Indian coal took the place of Japanese coal in Hongkong, but the shipments entirely ceased in 1907-08. On the other hand Sumatra took more coal from India and is now her third best customer (14 per cent). From 1902-03 till 1906-07 total exports increased rapidly till they reached 935,350 tons. The year 1907-08 shows a decrease of over 200,000 tons, all countries except Sumatra taking less quantities.

DISTRIBUTION AND CONSUMPTION

Table No. 5 shows the total available supply of coal after deducting net exports from production.

Tables Nos. 6 and 7 give a fairly accurate idea of the destination of coal produced in the country and imported from abroad, and of the agencies by which it is distributed. Calcutta uses Bengal coal exclusively. Bombay city gets its supplies by sea from Bengal and from foreign countries in the proportion of 4 to 1, partly for its own consumption and partly for diffusion throughout the Bombay Presidency, which also receives considerable quantities by rail from Bengal and the Nizam's territory. Sind and Madras import most of their coal by sea, but the latter province also draws part of its supply from the Nizam's territory. Eastern Bengal and Assam, the United Provinces, the Central Provinces, and Central India import the bulk of the coal they require by rail and river from Bengal. Half the coal consumed in the Panjab comes direct from Bengal, and the other half through Karachi. Mysore gets its coal through the Madras ports. Burma uses Bengal coal, except 26,000 tons imported from abroad.

Table No. 8 shows the supply available in the cities of Calcutta and Bombay and in each province.

In the following paragraphs an attempt has been made to estimate the consumption in different industries as follows :—

	Tons
Railways (including railway workshops)	3,474,000
Port Trusts	91,000
Bunker coal	1,100,000
Inland steamers	450,000
Jute mills	667,000
Cotton mills	794,000
Iron and Brass foundries	131,000
Tea gardens	96,000
Consumption at collieries and wastage (estimated)	1,100,000
Other forms of industrial and domestic consumption	2,824,000
TOTAL	10,727,000

Consumption on railways.—Table No. 9 shows the total consumption of Indian and foreign coal and of wood on all the railways in India in each of the last 20 years. At the beginning of this period the total consumption of coal was a little over $\frac{3}{4}$ of a million tons, of which foreign coal made up one-third. Ten years ago the total consumption was $1\frac{2}{5}$ million tons, and the Indian coal represented more than 95 per cent. In 1907 the total consumption was about $3\frac{2}{5}$ million tons and Indian coal represented nearly 98 per cent. The railway consumption of Indian coal averaged 33 per cent of the total quantity of coal produced in India in the ten years ending 1897, and 30 per cent in the ten years ending 1907. The consumption of wood as fuel on railways has not decreased so much as might have been expected during this period, and in 1907 was 189,448 tons as compared with 322,236 tons in 1888. This amount may be regarded as equivalent to 75,779 tons of coal, reckoning $2\frac{1}{2}$ tons of wood as equal to 1 ton of coal. Wood is still used in considerable quantities on the North-Western, Burma, and Madras and Southern Mahratta Railways.

COAL MINES—*continued*

The consumption of coal on Indian railways as a whole is compared with that of certain foreign countries in the following statement:

	Total mileage of railways	Consumption of coal in tons	Consumption of coal per mile in tons
India	30,287	3,398,080	112
United Kingdom	23,063	12,093,890	524
Japan	4,807	828,000	172
Russia in Europe	30,800	3,708,000†	120
Russia in Asia	5,188	890,000†	172

Port Trusts.—The figures of consumption have been kindly supplied by all the Port Trusts except Rangoon.

Bunker coal.—The shipments of bunker coal from Calcutta are far in excess of those of any other ports. They have increased steadily in each of the last 20 years, and in 1907-08 amounted to 1,003,821 tons. For the other ports accurate figures have not been recorded.

Indian coal is consumed on steamers of almost all the lines that touch at Indian ports. In some cases it is mixed with Welsh coal, but more often it is used unmixed. There appears to be a fairly general consensus of opinion that Welsh coal has about 20 per cent more burning power, but that, on the whole, the quality of Indian coal has improved in recent years.

Inland steamers.—The chief steamer companies of Bengal, Assam, and Burma have kindly supplied statements of their coal consumption. The total reported figure comes to just under 450,000 tons a year; but there are of course a great many smaller companies and steamers in these provinces as well as in other parts of India.

Jute and Cotton mills.—27 out of 44 Jute mills have kindly furnished figures of consumption. In the cases of Cotton mills 43 out of 217 have kindly sent reports. Estimates have been made in the case of mills which have furnished no returns on the basis of the number of looms and spindles at work.

Iron and Brass foundries and Tea-gardens.—The figures are rough estimates based on returns kindly furnished by a few firms. On many Tea estates wood is the only or chief fuel employed.

Other forms of industrial and domestic consumption.—There are no means at present of framing an accurate estimate of how the balance of about 3 million tons is consumed.

Cotton Presses (972) and Jute Presses (127) no doubt account for a considerable proportion. Excluding indigo factories and premises used solely for the purposes of tea and coffee plantations, there were, in addition, nearly 500 other factories worked by steam. To these must be added 92 factories owned by Government and local bodies and a considerable number of other concerns too small to be included in the factories' return. Many of those, no doubt, used fuel other than coal wholly or in part, but it is clear that the greater portion of the balance of about 3 million tons of coal must be debited to industrial consumption and only a small part to domestic consumption, chiefly in and about Calcutta.

VALUE AND PRICES

The value of the coal produced in India is reported annually by mine-owners. The figures represent the actual or estimated wholesale price of coal at the pit's mouth. The average value, as thus defined, of all the coal produced in each province in India in each of the last 18 years is given in Table No. 10. It ranged from ₹3-6 in 1890 to ₹3-8 in 1907 per ton. The lowest value was reached in 1905, namely, ₹2-8 per ton.

With this value may be compared the following values at the pit's mouth of coal in foreign countries; the figures represent the average of recent years:

	₹ a. p.		₹ a. p.
United Kingdom	5 9 8	Germany	6 8 7
France	8 6 5	United States of America	4 7 1
Australia	5 2 5	Japan	4 10 3

In comparing the average value of the coal raised in different countries, it must be remembered that this value is affected by many circumstances, such as the quality of the coal, the machinery in use, nearness to the surface, quality of the soil, etc., besides the differences in the cost of labour. In India the coal now being worked is near the surface, and labour is cheap; as a consequence Indian coal has a lower value at the pit's mouth than the coal of any other country. After India the value is lowest in the United States and in Japan. Of the principal coal-producing countries in Europe, the United Kingdom has the lowest average value at the pit's mouth; and Australia has the lowest average value of all places in the British Empire except India.

The price of Bengal coal of the best quality from 1898 to 1908 is given in Table No. 11. The quotations have been supplied by the Bengal Chamber of Commerce. In order to get an idea of the comparative prices of Bengal coal in the principal centres of industry in India, the freight has to be added to the f.o.r. prices. The

† Excluding coke

COAL MINES—*continued*

freight per ton of coal for full wagon loads at owners' risk (owners to load and unload) from the Raniganj field is as follows :

	R	a.	p.	
To Calcutta	2	4	0	since 15th Nov. 1906
„ Jubbulpur	6	15	0	„ „ „ „
„ Cawnpore	6	4	0	„ „ „ „
„ Delhi	8	4	0	„ „ „ „
„ Lahore	10	1	0	„ „ „ „
„ Karachi	12	14	0	„ „ „ „
„ Bombay	11	4	0	„ „ July „

The average freight per ton of coal by sea from Calcutta during 1907 was as follows :

	R	a.	p.
To Bombay	about 5	0	0
„ Madras	„ 4	4	0
„ Karachi	„ 5	0	8
„ Rangoon	„ 3	3	0

The following statement shows for Bombay and Karachi the comparative average prices per ton quoted for India and Welsh coal since 1899. The figures are taken from the Prices Current of the Chambers of Commerce :

	Bombay						Karachi					
	Deshargarh			Powell's Duffryn			Indian coal			North Welsh coal		
	R	a.	p.	R	a.	p.	R	a.	p.	R	a.	p.
1899	15	4	0	18	0	0	16	8	0	22	6	0
1900	15	12	0	23	0	0	17	4	0	25	0	0
1901	15	2	0	24	0	0	18	2	0	24	0	0
1902	13	12	0	18	8	0	19	6	0	23	6	0
1903	12	3	0	16	8	0	17	12	0	17	0	0
1904	11	11	0	18	2	0	17	10	0	19	4	0
1905	12	0	0 (*a*)	16	2	0	13	7	0	16	10	0
1906	13	0	0 (*a*)	18	12	0	13	1	0	16	8	0
1907	15	11	0 (*a*)	21	11	0	17	7	0	20	6	4
1908 (4 months)	16	6	0 (*a*)	22	3	0	21	0	0	24	0	0

CAPITAL EMPLOYED

The total amount of capital employed in the coal-mining industry cannot be stated, as reports are received from Joint Stock Companies only, and the capital employed by private individuals and syndicates is unknown. There were 64 Joint Stock Companies at work in Bengal on the 31st March 1907. These Companies produced 81 per cent of the total output of the Bengal coal-fields in 1907. Outside Bengal there were only two Joint Stock Companies at work in that year. In addition to these, 50 Companies were registered in the period April 1907 to March 1908. Only 4 of the Companies at work on the 31st March 1907 have a paid-up capital of R15,00,000 (£100,000) or more, *viz.* :

	R
Bengal Coal Company	27,00,000
Barakar „ „	23,25,000
Equitable „ „	20,00,000
East India Company (*b*)	15,00,000

LABOUR

Table No. 12 shows the total number of men, women, and children employed in coal mines in India during each of the last 20 years. This number represents the "average daily attendance" throughout the year, and is obtained by dividing the total number of attendances by the number of working days in each year. The 112,502 persons, who were employed in 1907, were distributed among the various provinces as follows :

	Men	Women	Children	Total
Bengal	60,888	33,052	2,361	96,301
Assam	1,136	576	19	1,731
Rajputana (Bikaner)	185	47	3	235
Central India	1,397	313	..	1,710
Panjab	1,771	1	22	1,794
Baluchistan	1,023	..	21	1,044
Central Provinces	1,449	360	10	1,819
Nizam's Territory	5,757	1,259	852	7,868
TOTAL	73,606	35,608	3,288	112,502

(*a*) Cardiff
(*b*) The Company was registered in England with a capital of £100,000

COAL MINES—*continued*

From information gathered in the Giridih coal-fields, the Chief Inspector of Mines estimated in 1905 that for the very hard work of driving mining headings in the coal one English miner would be equal to at least five Indians, but that in some of the lighter coal cutting two Indians would do as much work as one Englishman. These remarks apply to the Bengalis who provide the bulk of the labour on the Bengal coal mines. But it is stated by the Manager of one mine, in which Pathan labour is employed, that one Pathan would do more work in a given time than two Bengalis. In 1901 the total production of Indian coal was at the rate of 101 tons for each person employed below ground. This quantity has gradually risen in recent years. The figures are as follows :

1902	109	1905	137
1903	125	1906	145
1904	126	1907	152

The corresponding figures in the chief coal-producing countries in Europe are—

United Kingdom	363	tons in	1906
Germany	323	„	1905
France	278	„	„
Belgium	220	„	„

i.e., an average of 296 tons for the four countries, or nearly double that of India.

A comparison may also be made between the output per person employed both above and below ground. In India in 1905 the output calculated in this manner was 94 tons per person employed. In the same year in Japan it was 148 tons, in Belgium 159 tons, in England 282 tons, and in the United States of America 560 tons.

These comparisons have some interest, but they cannot be expected to give an accurate idea of the relative efficiency of the labour in the countries named. For not only do the conditions of the work below ground vary very greatly, but the proportion of persons employed above and below ground is different in different countries. In England the workers below ground are 80 per cent of the total number employed. While in India they are less than 70 per cent. Furthermore any comparison is unduly favourable to India, because the " total number " of workers, whether below or above ground, represents the average daily attendance throughout the year as explained above. Thus if there are 100 persons attached to a mine in India each of whom takes one day's rest in five, the " total number " is put down in the returns as 80. The English figures, on the other hand, represent the total number of miners and other persons employed, and do not make any allowance for absence on working days.

The death-rate in India is low, for coal mining is still in its infancy and the workings with a few exceptions are not elaborate. The average annual death-rate per 1,000 persons working daily above and below ground since 1901, when the Indian Mines Act came into force, is ·76 which compares very favourably with the rates obtaining in other countries. The average rates are—

United Kingdom	1·29	France	1·09
Belgium	1·01	Germany	2·02
United States of America	3·25	Japan	2·41

But if the death-rate is calculated on the quantity of coal produced the results are less satisfactory. The death-rate per 1,000,000 tons of coal raised has averaged in India 8·54 since 1901. The corresponding average figures for other countries are—

United Kingdom	4·6	France	5·7
Belgium	6·3	Germany	9·4
United States of America	6·1	Japan	18·7

COMPARATIVE STATISTICS

In view of the fact that Japan and India are rivals in some of the markets of the Far East and also produce coal on much the same scale, the figures given in table No. 13 have special interest. The statistics are taken back to the year 1885 when the production of coal in Japan and India was the same. Since that year the production of Japan has gone ahead and now exceeds that of India by over 2,500,000 tons.

As regards foreign trade, India, as already noted, has diminished her imports steadily except in the last two years. Imports into Japan, except during the war, have been inconsiderable in comparison and are now less than 20,000 tons. Production in Japan has always exceeded the requirements of home consumption, leaving a considerable balance for export ; while India has little to spare, her net exports being only 400,000 tons. The quantity left for home consumption is about the same in both countries (ten and a half million tons). It is noticeable that while the home consumption of Japan was almost the same in the last two years, India required a million and a half tons more in 1907 than in 1906, a fair test of the industrial progress of the two countries.

COAL MINES—*concluded*

Excluding bunker coal the internal consumption of coal in Japan was estimated at 8,011,471 tons for the year 1907, divided as follows :

	Tons
Railways	1,047,182
Production of salt	659,927
Factories	4,136,413
Other forms of consumption	2,167,949

These figures may be compared with estimates of the consumption of coal in India given on pages 70 and 71. The freight per mile for coal carried by Indian railways to the places mentioned on page 72 is 2 pies per ton per mile except in the case of Howrah where the rate comes to 3½ pies per mile. The freight for coal on Japanese railways is 4 pies per ton per mile with an additional charge of annas 5 per ton for the use of coal waggons.

COAL MINES

No. 1

STATEMENT showing the QUANTITY (in tons) of COAL PRODUCED in each PROVINCE in INDIA in each year from 1878 to 1907

	Burma	Assam	Bengal	U. P. of Agra and Oudh	Rajputana (Bikaner)	Central India	Panjab	Kashmir	Baluchistan	Central Provinces	Nizam's Territory	Madras	Total
1878 . . .	...	...	957,243	...	...	...	...	...	...	57,967	...	...	1,015,210
1879 . . .	...	...	891,047	...	...	...	...	...	...	33,515	...	...	924,562
1880 . . .	...	...	988,565	...	...	...	...	...	...	31,228	...	...	1,019,793
1881 . . .	...	...	930,203	...	...	...	...	...	...	67,527	...	...	997,730
1882 . . .	...	...	1,038,872	...	...	...	...	...	...	91,370	...	...	1,130,242
1883 . . .	...	...	1,200,957	...	...	...	...	...	...	115,019	...	...	1,315,976
1884 . . .	...	16,493	1,257,392	...	...	2,100	...	...	...	121,833	...	...	1,397,818
1885 . . .	...	43,707	1,123,709	...	...	7,699	...	...	...	119,116	...	...	1,294,221
1886 . . .	...	70,859	1,186,802	...	...	13,539	...	...	...	117,287	...	...	1,388,487
1887 . . .	...	89,302	1,319,090	...	...	15,497	7,523	...	411	128,981	3,259	...	1,564,063
1888 . . .	...	101,528	1,380,594	...	...	41,580	11,249	...	2,802	157,768	13,382	...	1,708,903
1889 . . .	...	116,676	1,541,356	...	...	52,956	22,835	...	8,238	144,465	59,646	...	1,946,172
1890 . . .	...	145,708	1,626,245	...	...	77,842	40,677	...	15,541	137,022	125,486	...	2,168,521
1891 . . .	...	154,208	1,747,122	...	...	69,741	60,714	...	10,368	141,736	144,668	20	2,328,577
1892 . . .	3,670	164,050	1,920,056	...	...	88,623	66,352	...	13,284	132,005	149,601	61	2,537,696
1893 . . .	9,938	164,420	1,902,866	...	...	94,348	77,294	...	20,094	135,118	157,421	502	2,562,001
1894 . . .	12,111	169,448	2,035,934	...	...	132,837	66,467	...	24,753	140,495	240,525	1,337	2,823,907
1895 . . .	17,289	172,717	2,716,155	...	...	118,479	72,493	...	25,458	122,776	292,915	1,737	3,540,019
1896 . . .	22,993	177,259	3,037,920	1,000	...	115,386	79,017	...	26,257	141,185	262,681	...	3,863,698
1897 . . .	11,472	185,533	3,142,497	...	...	124,778	92,792	...	12,043	131,629	365,550	...	4,066,294
1898 . . .	6,975	200,329	3,622,090	...	511	134,726	85,862	...	13,372	149,709	394,622	...	4,608,196
1899 . . .	8,105	225,623	4,035,265	...	4,249	164,569	81,835	...	15,822	156,576	401,216	...	5,093,260
1900 . . .	10,228	216,736	4,978,492	...	9,250	164,489	74,083	...	23,281	172,842	469,291	...	6,118,692
1901 . . .	12,466	254,100	5,487,585	...	12,094	164,362	67,730	...	24,656	191,516	421,218	...	6,635,727
1902 . . .	13,302	221,096	6,259,236	...	16,503	171,588	55,373	1,060	33,889	196,981	455,424	...	(a)7,424,402
1903 . . .	9,306	239,328	6,361,212	...	21,764	193,277	43,704	999	46,909	159,154	362,733	...	(b)7,438,386
1904 . . .	1,105	266,765	7,063,680	...	45,078	185,774	45,594	270	49,867	139,027	419,546	...	(c)8,216,706
1905 . . .	...	277,065	7,234,103	...	42,964	157,701	62,622	...	41,725	147,265	454,294	...	8,417,739
1906 . . .	1,222	285,490	8,617,820	...	32,372	170,292	73,119	...	42,164	92,848	467,923	..	9,783,250
1907 . . .	...	295,795	9,993,348	...	28,062	178,588	60,749	...	42,488	134,088	414,221	..	11,147,339

(a) Including 187,703 tons converted into coke
(b) „ 191,666 „ „ „ „
(c) „ 186,454 „ „ „ „

No. 2

STATEMENT showing the QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported in 1905, 1906, and 1907, with STATISTICS of previous years from 1898 so far as these are available

Province, Coal-field, District, and Mine	When opened	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907
BURMA—											
UPPER CHINDWIN—											
Thitchauk	1905	...	...	...	...	...	...	...	...	1,222	..
SHWEBO—											
Kyetsubin	1890	...	...	...	..	...	8,720	...	...	...	..
Letkakpin	1890	6,975	8,105	10,228	12,466	13,302	586	1,105	...	...	..
TOTAL, BURMA	...	6,975	8,105	10,228	12,466	13,302	9,306	1,105	...	1,222	..
ASSAM—											
MAKUM COAL-FIELD—											
LAKHIMPUR—											
Upper Ledo	1882									63,578	65,469
Ledo Valley	1882									89,099	97,578
Tirap	1898	198,962	224,816	215,962	254,100	220,640	239,278	266,265	276,577	1,145	1,104
Namdang	1897									60,778	62,815
Tikak	1882									70,802	68,729
KHASI AND JAINTIA HILLS—											
Lakadong	1902	...	..	...	...	100	..	..	..	..	..
Maolong	1903	...	...	...	..	..	50	500	450	65	...
SIBSAGAR—											
Daikhona	1894	382	139	..	...	..	..	...	..	...	..
Dikhu Valley	1854	985	668	774	..	..	..	...	38	...	..
Suffrai	1901	...	...	...	..	356	..	...	..	23	100
TOTAL, ASSAM	...	200,329	225,623	216,736	254,100	221,096	239,328	266,765	277,065	285,490	295,795
BENGAL—											
RANIGANJ COAL-FIELD—											
BARDWAN—											
(1) *Worked by joint stock companies—*											
Akalpore	1905	...	...	...	..	..	..	..	54	34,967	34,265
Aldie	1901	...	...	...	..	..	29,804	41,711	69,899	98,612	113,757
Aradanga	1907	..	..	...	..	..	..	..	..	..	3,471
Bagbandi	1900	..	..	..	394	3,865	2,964	2,327	3,080	3,868	..
Bamondihi	1888	3,825	18,317	24,024	28,078	31,364	30,262	32,915	30,509	28,604	..
Banali	1905	..	..	...	...	..	..	..	546	8,299	16,513
Bankola	1905	..	...	...	..	..	3,641	...	41,627	79,256	84,598
Banksimula	1905	...	...	..	..	..	..	..	..	..	5,598
Barabani	1890	11,470	...	8,166	4,931	3,230	2,398	3,854	2,757	..	20,998
,,	1894	..	...	..	..	..	..	..	..	..	16,832
,,	1900	..	...	4,101	14,960	33,329	117,685	133,364	145,587	146,623	(a)142,295
,,	1905	..	...	...	..	..	..	..	..	..	35,065
Barmondia	..	..	...	...	..	...	...	...	...	...	32,907
Benakuri	1906	..	...	...	..	..	..	..	..	..	2,277
Bhaskajhura	1901	..	...	...	..	8,000	8,000	13,887	11,100	37,046	37,046
Bhutdoba	..	...	...	...	...	..	..	4,912	4,912	5,412	8,204
Belrui	1868	48,490	44,483	37,764	43,042	36,988	37,440	41,232	40,654	27,192	27,192
Bonjimari	1898	..	...	...	...	...	...	2,142	1,750	7,650	..
Boria	1857	128,649	131,200	154,857	163,449	147,298	73,686	122,638	107,458	124,442	124,442
Charanpur	1875	63,039	68,515	80,116	23,002	41,840	58,792	82,329	75,801	77,497	77,497
,,	1899	...	23,149	23,149	35,383	32,908	38,414	50,709	73,185	83,423	83,423
Charnock	...	..	...	...	...	...	...	...	...	...	2,444
Chinchuria	1902	..	...	...	...	...	22,898	34,771	9,482	51,089	45,649
,,	1906	..	...	...	...	..	..	..	..	6,576	38,317
Chora	1898	5,022	27,101	27,149	66,962	75,342	78,427	92,472	85,898	75,958	75,958
Chotapathar	1883	...	...	...	...	..	..	10,545	35,117	..	5,292
Choto Dhemo	1884	..	...	..	..	..	..	18,439	17,027	18,528	18,528
Damodarpur	1900	..	...	2,809	8,743	31,484	60,568	82,186	71,930	81,897	80,643
Damra	1892	..	...	..	..	..	..	..	..	..	1,515
Deshargarh	1876	174,248	173,244	208,822	210,895	195,453	227,806	220,687	199,283	214,545	210,249
Dhadka	1859	44,306	44,011	45,806	46,094	53,681	13,115	21,526	13,336	..	...
Dhandabad	1899	..	33,635	34,007	36,504	34,320	30,501	33,413	33,302	44,465	44,286
Dobania	1895	3,942	5,446	5,139	5,301	5,157	3,649	3,691	4,165	5,820	2,897
Faridpur	1901	...	..	..	16,063	15,000	5,157	7,000	13,302	14,114	...
Filgate (Kendua)	1894	30,960	33,925	26,020	34,714	19,300	44,559	42,826	28,840	19,401	..
Gangatia	1887	34,193	25,395	38,726	40,829	38,144	46,500	41,824	67,622	...	...
,,	1891	...	...	...	..	..	..	..	23,134	25,896	25,896
Ghusik	1887	5,405	6,312	7,761	8,025	13,500	19,522	17,345	25,782	34,950	65,080
Horipur	1899	...	...	...	12,414	9,468	7,828	7,296	10,232	12,734	7,619
Jamgram	1901	...	...	...	21,016	50,279	40,343	19,458	46,351	45,870	45,870
Jamuria	1895	48,117	47,168	56,637	70,395	80,134	101,995	124,390	134,532	149,063	146,328
Joba	..	..	...	...	...	..	4,777	36,395	41,254	47,934	37,742

(a) Including Joyramdanga

No. 2—*continued*

STATEMENT showing the QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported in 1905, 1906, and 1907, with STATISTICS of previous years from 1898 so far as these are available—continued

Province, Coal-field, District, and Mine	When opened	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907
BENGAL—*contd.*											
RANIGANJ COAL-FIELD—*contd.*											
BARDWAN—*contd.*											
(1) *Worked by joint stock companies—contd.*											
Jote Jangkey	1892	...	21,706	26,558	29,739	26,452	23,136	26,442	25,343	28,376	...
Jubilee	1901	...	...	...	...	...	...	...	...	...	3,787
Kantapari	1898	42,232	116,791	130,948	101,423	75,847	91,010	81,761	73,306	61,367	61,367
Kenda	...	...	...	...	...	...	...	...	...	...	424
Kenderah	...	...	...	...	...	...	...	...	...	...	12,722
Keshabganj	...	...	...	...	...	...	...	...	...	...	2,006
Kuardih	1906	...	...	...	...	...	...	...	...	819	820
Lochipur	1890	10,812	...	533	8,726	33,420	50,360	46,548	38,205	43,441	36,995
,,	1899	...	...	...	37,971	37,566	30,687	29,150	29,697	31,242	31,242
Mahmadpur and Monjari	1892 1902	...	...	...	9,125	10,000	14,000	11,041	7,265	14,544	...
Mosila	1889	1,500	3,000	3,150	4,000	5,411	3,495	4,232	3,325	4,938	4,938
,,	1892	...	...	...	...	...	...	...	6,438	8,802	...
,,	1901	...	...	...	943	2,100	2,808	3,000	2,993	3,778	4,793
Mouzia and Basantipore	...	...	...	...	...	...	...	...	...	...	25,191
Nandi	1893	...	...	...	...	...	...	...	...	...	74,062
,,	1899	...	11,000	6,245	15,000	15,500	20,500	18,767	19,383	...	...
,,	1895	...	...	...	3,380	4,687	6,925	4,997	14,200	22,000	23,416
Nandiraipur	1893	57,528	45,709	60,348	62,946	62,907	51,788	66,926	67,561	71,162	...
Narsaumda	1896	...	22,096	22,179	22,221	49,482	35,528	35,733	40,237	56,500	56,500
Nawpara	1906	...	...	...	...	...	...	...	...	9,378	9,289
,,	...	...	...	...	...	...	...	...	...	...	8,800
Nichinta	1907	...	...	...	...	...	...	...	...	...	19,435
Nimchar	1901	...	...	...	...	...	...	...	...	...	3,013
Nuniapol	1854	8,459	6,410	8,045	13,579	10,421	17,301	13,767	13,829	23,277	23,277
Pachgachia	1901	...	...	...	577	336	...	2,154	2,304	2,177	639
Parandip	1901	...	...	...	57	15,501	42,424	58,698	55,412	54,669	54,669
Pretoria	1895	6,772	10,009	9,025	10,989	8,186	5,758	4,610	2,088	4,541	4,542
Ragunathbaty	1900	...	...	2,398	13,886	24,259	35,345	48,059	42,368	49,180	49,180
Ramnagar	...	...	...	...	...	...	26,710	38,423	54,959	29,497	47,251
Ranadanga	1907	...	...	...	...	...	...	...	...	...	19,435
Raniganj	1901	...	...	...	11,925	41,840	3,305	4,072	16,405	...	...
,,	1820	41,329	35,423	43,211	41,919	36,460	34,018	44,978	36,415	46,609	46,609
Salanpur	1907	...	...	...	...	...	...	...	...	...	2,770
Sanctoria	1891	127,584	126,184	126,184	160,591	177,872	166,363	192,428	146,108	94,014	94,014
Sarthakpur	1861	138,047	106,587	114,095	62,323	59,497	85,298	92,682	69,380	82,570	82,570
Sathpukuria	1899	...	...	...	5,451	4,000	6,521	8,417	6,065	9,047	9,547
,,	1895	12,252	8,710	14,154	13,613	4,800	13,270	9,636	11,473	8,732	7,255
Sibpur	1900	...	...	1,400	...	...	...	5,235	4,027	...	...
Singara	1872	57,199	52,581	79,508	84,216	77,732	74,605	89,399	92,324	95,750	95,750
Sitalpur	...	...	...	...	...	...	...	...	...	...	18,185
Sodepur	1899	...	...	...	29,988	45,281	85,994	97,615	92,714	113,017	113,017
Sonachora	1877	59,792	51,366	73,567	124,512	148,607	212,003	211,377	117,895	157,906	212,047
Sonepur	1899	...	...	16,000	4,800	...	...	2,920	1,550	2,694	2,694
Sudihi	1906	...	...	...	...	...	...	...	...	600	5,258
,,	1895	...	...	...	...	...	...	12,181	11,090	33,024	...
Sundor Chak and Bamondihi	...	...	...	...	...	...	...	...	...	12,000	12,000
Topsi	1873	...	3,487	3,604	10,874	14,954	16,181	13,000	14,711	23,589	23,596
Viceroy	1874	45,965	43,795	47,598	45,476	50,539	52,963	32,442	20,846	26,692	26,692
	1906	...	...	...	...	...	...	...	...	...	701
(2) *Worked by private owners—*											
Bamondihi	1877	9,570	4,000	5,000	6,400	7,000	7,000	7,000	9,000	1,600	800
,,	1880	10,919	5,110	4,139	4,315	6,400	1,127	3,947	1,905	...	...
,,	1898	...	...	...	...	...	...	...	2,552	8,100	...
Ban Bishtupur (2 mines)	1899	...	4,143	5,271	11,718	5,046	3,600	6,339	2,880	5,035	12,068
Barabani	1884	12,509	12,325	19,604	19,933	21,813	16,385	15,330	14,962	16,832	...
,,	1894	12,509	...	...	...	13,163	6,176	6,830	4,774	...	...
,, (West)	1896	6,881	3,916	5,376	4,165	4,604	...	7,191	5,292	...	...
,, (South)	1906	...	...	...	...	...	...	...	...	...	6,361
Barachak	1881	...	...	...	...	5,790	6,364	5,137	3,797	6,209	6,209
Begunia	1888	25,322	21,313	20,852	18,734	5,061	8,900	9,207	10,000	4,236	...
,,	1889	20,948	12,000	14,000	9,703	14,649	6,368	4,850	4,884	...	5,255
,,	1890	7,629	5,563	5,896	6,068	5,321	5,162	2,884	4,023	...	...
,,	1892	24,000	23,000	20,389	18,075	19,375	17,883	14,271	12,809	15,212	15,212
,,	1905	...	...	...	...	...	...	...	...	...	7,261
Bhanora	1898	...	...	...	...	...	...	...	...	...	2,886
Bhutdhoba	1899	...	3,700	5,205	3,250	6,275	6,300	6,500	5,294	8,203	2,997
Binadikatta	1906	...	...	...	...	...	...	...	...	...	2,229
Bonbahal	1876	2,639	2,657	2,398	2,538	2,450	2,130	1,125	1,050	1,540	1,540
Bonjimari	1898	...	...	...	...	...	...	...	...	...	7,650
Chotapathar	1906	...	...	...	...	...	...	...	...	5,889	...
Choto Dhemo	1883	20,991	22,178	21,233	32,472	44,670	56,609	50,521	42,858	39,921	39,921
,,	1885	...	...	...	...	...	32,312	32,312	32,312	20,000	10,381
Damra (New)	1899	...	6,304	10,000	11,759	12,340	13,000	13,000	9,245	3,033	3,033
,,	1892	...	11,783	11,580	3,791	10,274	8,917	12,524	7,951	1,353	...
Dhadka	1905	...	...	...	...	...	...	...	...	13,000	18,357
Faridpur	1901	...	...	...	...	...	8,032	7,000	7,100	7,300	7,300
,,	...	...	...	...	...	...	...	...	...	...	13,141

No. 2—*continued*

STATEMENT showing the QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported in 1905, 1906, and 1907, with STATISTICS of previous years from 1898 so far as these are available—continued

Province, Coal-field, District, and Mine	When opened	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907
BENGAL—*contd.*											
RANIGANJ COAL-FIELD—*contd.*											
BARDWAN—*contd.*											
(2) *Worked by private owners*—contd.											
Ghusik	1888	11,415	20,914	18,533	55,078	44,803	43,752	42,190	55,578	60,780	34,950
„	...	...	...	...	...	...	1,673	3,386	1,600	3,432	3,432
„ (new)	1901	...	...	...	...	...	3,900	2,300	2,666	...	3,110
„	1904	...	...	...	...	...	...	622	5,997	...	..
„	1906	...	...	...	...	...	...	...	...	1,465	4,864
Haripur	1899	...	584	3,375	9,666	9,182	7,790	7,941	8,140	7,618	12,069
„	1906	...	...	...	...	...	...	...	...	...	9,219
Hatual	1907	..	...	...	...	...	...	...	...	...	429
Jomihari	1854	23,298	37,447	32,605	44,520	29,944	16,840	30,433	23,503	27,841	22,415
Jote Jamaki (Dhasal)	1901	...	...	...	...	...	10,500	6,500	6,500	14,139	19,196
„ „	1901	...	...	...	...	...	...	...	...	...	15,785
Kalipahari (West Ghusik)	1895	4,977	4,329	5,137	6,951	8,850	6,235	4,725	4,548	6,530	4,170
Kalipahari	...	4,256	4,056	5,912	8,795	9,749	5,228	5,719	4,933	11,429	12,166
Kashidanga	1895	6,192	7,600	12,200	8,781	7,182	2,404	6,122	6,091	...	...
Keshabganj	1891	...	5,626	1,000	2,977	2,850	3,600	4,400	8,100	10,200	8,900
„	1902	...	...	...	...	...	...	...	...	...	3,079
Khoodka	1907	...	...	...	...	...	...	...	...	...	170
Lakhsmigunge	1906	...	...	...	...	...	...	...	...	..	6,900
Mosila	1901	...	...	...	...	800	...	...	3,800	4,240	3,400
Mouthdihi	1887	...	...	...	...	...	...	...	...	...	3,600
Nawpara (2 mines)	1900	...	...	...	6,664	5,210	11,143	9,577	15,156	14,710	39,803
„	1899	...	...	...	...	...	...	5,314	9,976	...	..
Ninga Valley	1899	...	3,116	700	1,125	6,462	7,126	7,380	6,658	6,000	6,000
Nundi	1901	...	...	...	1,650	8,067	11,509	8,000	7,400	6,100	..
Nuni	1902	...	...	...	...	7,160	10,763	19,259	21,119	25,791	25,883
Palashdehi	1905	...	...	...	...	...	...	...	9,121	23,300	23,000
Raghunath Ghak	1840	3,055	3,096	3,508	3,125	3,075	1,530	325	100	275	275
Rampur	1906	...	...	...	...	...	...	...	...	15,378	..
Sahanpur	1906	...	...	...	...	...	...	...	...	...	3,972
Satpukhuria	...	...	...	...	8,859	11,694	2,046	8,260	5,153	...	...
Searsole	1845	38,103	72,278	35,088	39,429	26,089	26,645	23,319	19,195	31,500	31,500
Srikistopore	1892	...	...	...	...	...	...	...	...	...	6,438
Sudehi	1895	1,666	1,541	900	2,692	2,105	3,548	2,032	4,688	...	..
Thajora	1905	...	...	...	...	...	...	...	...	...	400
Vanarah	1898	...	...	...	13,704	12,327	7,051	3,935	6,657	16,558	...
TOTAL, BARDWAN DISTRICT		...	...	...	(a) 2,625,330	(a) 2,795,898	(a) 2,828,881	(a) 3,111,186	3,028,291	3,282,412	3,499,482
BANKURA—											
Worked by private owners—											
Banskuri	1897	...	...	...	2,521	4,200	2,903	420	1,502	...	..
Gopalpur	1901	...	...	...	...	...	918	...	...	...	..
Kalikapur	1876	5,977	11,051	4,155	8,320	7,987	6,813	5,381	3,970	5,855	6,254
TOTAL, BANKURA DISTRICT		...	...	...	10,841	12,187	10,634	5,801	5,472	5,855	6,254
BIRBHUM—											
Worked by private owners—											
Arrang	1901	...	...	...	...	2,257	2,112	2,144	2,475	4,262	...
MANBHUM—											
(1) *Worked by joint stock companies*—											
Agoya	1894	...	...	...	...	...	...	...	...	...	1,322
Badjua	1907	...	...	...	...	...	...	...	...	...	12
Chanch and Laikdi	1895	22,756	24,650	44,567	41,747	42,812	...	98,988	129,021	130,234	(b) 155,385
Chowrassi	1901	...	...	...	...	...	...	...	...	140,634	143,036
Egarkur (2 mines)	1907	...	...	...	...	...	...	...	...	...	5,068
Gorbhalbari	1895	400	300	2,400	4,600	2,039	2,323	2,257	2,577	2,554	3,151
Khudia	1899	...	...	...	...	...	...	...	4,890	3,980	4,495
Kumardobi	1907	...	...	...	...	...	...	...	...	...	662
„	1895	...	...	...	...	...	2,540	300	1,600	1,900	...
Mugma	1896	...	...	...	...	...	...	...	1,060	...	...
„	1905	...	...	...	...	...	...	...	...	2,400	4,500
Nodiha	1907	...	...	...	...	...	...	...	...	...	4,636
Rajpura	1898	...	...	...	...	...	2,337	1,930	1,945	...	...
Saltore	1906	...	...	...	...	...	...	...	...	...	50
Shampur	1895	25,000	54,000	50,000	51,960	64,200	...	...	36,780	41,371	37,517

(a) Defective in details (b) Chanch only

No. 2—*continued*

STATEMENT showing the QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported in 1905, 1906, and 1907, with STATISTICS of previous years from 1898 so far as these are available—continued

Province, Coal-field, District, and Mine	When opened	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907
BENGAL—*contd.*											
RANIGANJ COAL-FIELD—*contd.*											
MANBHUM—*contd.*											
(2) *Worked by private owners*—											
Birsingpore	1907	..	..	..	..	..	..	..	..	..	1,350
Brindabanpur	1907	..	..	..	..	..	..	..	..	..	2,055
Egarkur	1894	1,863	4,620	3,232	1,738	4,237	2,161	10,921	3,353	4,556	500
,,	1895	..	..	..	..	..	..	..	2,360	2,361	7,040
,,	1899	..	..	..	..	..	..	..	..	1,345	3,492
,, (2 mines)	1905	..	..	..	..	..	..	..	..	1,144	3,779
,, (2 mines)	1907	..	..	..	..	..	..	..	..	..	3,337
Fatka	1905	..	..	..	..	..	..	..	..	1,900	13,904
Jagrad	1907	..	..	..	..	..	..	..	..	..	577
Kalimati	1893	12	700	925	..	2,115	..	..	25,293	2,042	2,425
,, (2 mines)	1907	..	..	..	..	..	..	..	..	..	3,431
Kapasara	1902	..	..	..	..	..	3,951	7,611	7,723	701	10,606
,,	1904	..	..	..	..	..	..	..	6,059	7,172	6,404
,,	1900	..	..	..	..	..	..	..	..	3,246	4,466
,,	1906	..	..	..	..	..	..	..	..	..	4,640
Kethchdih	1907	..	..	..	..	..	..	..	..	..	217
Kusum Kanali	1899	..	..	..	..	..	..	2,394	1,165	..	6,510
Mugma (2 mines)	1907	..	..	..	..	..	..	..	..	..	12,545
Patel	1906	..	..	..	..	..	..	..	..	..	652
Pattlahari	1906	..	..	..	..	..	..	..	..	..	2,542
Rajpura	1899	..	..	..	..	..	..	..	850	3,834	1,938
Sango Mahal	1901	..	..	..	..	..	300	..	200	4,729	14,400
Sindree	1906	..	..	..	..	..	..	..	..	..	7,155
TOTAL, MANBHUM DISTRICT	—	—	—	—	—	(a) 229,874	(a) 223,067	(a) 229,898	224,876	356,123	474,299
SANTHAL PARGANAS—											
Worked by private owners—											
Palasthal	1899	..	375	875	600	670	605	524	536	816	575
Sultanpur	1895	..	..	..	..	1,337	1,421	704	886	1,095	1,049
TOTAL, SANTHAL PARGANAS	—	—	—	—	—	2,007	2,026	1,228	1,422	1,911	1,624
TOTAL, RANIGANJ COAL-FIELD	..	—	—	—	—	3,042,223	3,066,720	3,350,257	3,262,536	3,650,563	3,981,659
RAJMAHAL COAL-FIELD—											
SANTHAL PARGANAS—											
Worked by private owners—											
Bargo	..	—	—	—	—	5	..	54	196	198	80
Domonpur and Bhalki	1899	—	—	—	129	134	198	174	178	280	131
Ghat Chora	1900	113	30	117	15	27	4	22	32	31	46
Sarsabad	1897	22	22	130	259	53	133	24	8	68	..
TOTAL, RAJMAHAL COAL-FIELD	..	—	—	—	—	219	335	274	414	577	257
GIRIDIH COAL-FIELD—											
HAZARIBAGH—											
(1) *Worked by joint stock companies*—											
Kuldiha	1869	105,059	79,664	87,251	75,641	106,961	122,306	151,263	178,610	(b) 158,125	98,491
Kurhurbari and Serampore	1871 and 1873	461,543	462,532	528,372	561,170	613,789	600,090	585,458	617,973	623,979	616,777
Pahardih	1894	..	13,915	33,760	23,365	26,895	22,166	18,996	9,840	..	..
(2) *Worked by private owners*—											
Baroadih	1901	..	..	..	4,005	6,121	4,168	3,534	2,500	..	..
Bayra or Lakhoria	1893	9,450	13,000	18,500	8,800	15,174	..	..	15,500	11,708	..
Budheadih	1907	..	..	..	..	..	..	..	..	..	13,722
Buriadih or Chunjka	1893	..	..	..	..	..	..	..	2,984	6,651	..
Kabribad	1907	..	..	..	..	..	..	..	..	..	2,215
Lakhari and Mollichua	1904 and 1907	..	..	..	..	..	..	..	..	..	16,250
Pareyalata	1907	..	..	..	..	..	..	..	..	..	2,919
Parowatola	1902	..	..	..	..	..	2,500	830	1,864	2,858	..
TOTAL, GIRIDIH COAL-FIELD	..	—	—	—	—	(a) 694,806	(a) 776,656	(a) 766,871	(a) 773,128	829,271	803,321	750,374

(a) Defective in details (b) Pahardih included

No. 2—*continued*

***STATEMENT** showing the QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported in 1905, 1906, and 1907, with STATISTICS of previous years from 1898 so far as these are available—continued*

Province, Coal-field, District, and Mine	When opened	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907
BENGAL—*contd.*											
JHERRIA COAL-FIELD—											
MANBHUM—											
(1) *Worked by joint stock companies*—											
Alkusa	1895	97,447	111,653	152,350	175,410	219,459	127,507	82,928	77,450	28,298	115,771
Angarpathra	1894	...	..	..	..	..	..	25,150	12,712	22 611	24,000
,,	1895	...	..	..	..	..	..	..	5,498	..	..
Bansjora	1901	...	..	..	..	..	13,000	7,000	9,000	..	15,045
Banstakola	1906	...	..	..	..	..	..	..	..	638	10,236
Baragar	1895	...	..	..	1,701	12,973	..	5,251	12,672	..	..
Basadebpur	1900	...	..	4,175	11,970	..	23,725	17,500	3,000	..	..
Belliari Khaira	1894	...	..	..	43,809	53,768	76,357	95,407	30,600	..	20,594
Benahir	1898	..	..	..	26,553	66,542	13,261	78,854	83,290	..	61,556
Bhaga	1898	5,839	9,800	23,171	29,958	33,847	39,230	40,637	34,304	30,625	25,788
Bhagabandi	1900	...	..	..	1,000	916	400	181	28,980	60,304	74,893
,,	1901	..	..	..	..	..	..	20,000	6,500	..	..
Bhakatdi	1894	67,809	57,425	74,666	92,842	84,273	46,810	62,003	75,110	95,977	100,782
Bhalgora, Simlabahal, and Burragarh (3 mines)	1899	...	..	..	(*a*)12,000	..	..	..	172,583	159,522	(*b*) 152,000
Bhowra	1901	...	..	..	6,010	30,119	53,269	86,090	142,539	157,739	169,383
Bhulanbarari	1897	...	..	..	..	..	..	..	40,606	18,601	67,635
Bhutgoria, Kupergoria, and Surgojia (3 mines)	1902	...	..	..	..	..	..	2,322	26,240	62,725	(*c*) 80,878
Brahmanbarari and Bhulanbarari (2 mines)	1895 and 1900	...	..	..	..	..	243,583	147,448	40,500	170,719	171,550
Budroochawk	1907	...	..	..	..	..	..	..	..	..	3,000
Burragarh	1904	...	..	..	..	..	..	..	..	..	39,549
Busseria	1895	...	..	..	..	..	..	18,140	23,230	39,960	44,501
Cheitudi	1899	...	..	..	..	..	41,141	55,635	44,619	46,053	60,608
Chasualla	1906	...	..	..	..	..	..	..	..	..	8,068
Deriojola	1900	...	..	..	..	..	..	..	22,980	18,200	36,139
Ena	1906	...	..	..	..	..	..	..	..	8,839	23,817
Gandudi	1895	...	..	..	..	..	..	..	..	19,912	27,222
Ganglataur	1896	...	..	..	..	..	..	..	31,134	..	..
Ganhudia and Dobari (2 mines)	1900	...	..	..	..	..	..	..	..	..	5,545
Gaslitan	1896	...	..	..	..	..	..	..	..	..	26,244
Gobindopur	1907	...	..	..	..	..	..	..	..	..	12,119
Godhor	1899	...	..	..	38,684	36,860	..	..	32,002	..	..
Golakdih	1907	...	..	..	..	..	..	..	..	..	20,705
Gopalichak	1881	...	..	..	..	..	..	..	..	23,520	38,680
,,	1895	...	..	5,027	88,838	51,607	..	..	70,000	86,556	99,235
Hariladi (2 mines)	1900	...	..	..	..	..	..	2,116	11,789	164,093	48,026
Huntodi	1906	...	..	..	..	..	..	..	..	..	13,378
Imampahari	1901	...	..	..	..	..	4,342	3,450	4,645	..	..
Jairampur	1902	...	..	..	..	..	..	..	..	1,169	13,000
,,	1903	...	..	..	..	..	..	..	..	8,080	10,587
Jamadoba	1902	...	..	..	..	6,654	43,721	119,243	194,006	186,939	200,960
Jherria Khas	1900	...	..	..	..	..	30,785	86,665	77,188	41,669	67,790
,,	1906	...	..	..	..	..	..	..	..	43,020	58,652
Jinagarh	1907	...	..	..	..	..	..	..	..	..	10,857
Kankani	1901	...	..	..	..	..	73,447	75,658	74,467	96,046	112,639
Kantapahari	1859	...	..	..	..	..	..	..	1,494	4,335	10,608
Kantapahari and Augarpathra (2 mines)	1906	..	..	..	..	..	..	..	..	5,526	20,365
Katras	1899	...	..	..	..	..	102,600	100,015	105,425	100,175	118,099
Kenduadi	1894	172,779	134,957	78,396	43,303	72,190	85,597	79,526	25,372	103,445	97,615
,,	1902	...	..	..	..	..	..	33,226	68,151	69,781	49,259
Keska	1895	...	..	..	..	..	19,838	10,746	151	..	..
Khaira	1894	...	..	..	..	..	..	..	..	55,184	62,770
Khera	1906	...	..	..	..	..	..	..	..	14,513	..
Koradih	1907	...	..	..	..	..	..	..	..	..	100
Kujama	1903	...	..	..	..	..	..	..	..	11,450	29,331
,, (South)	1906	...	..	..	..	..	..	..	..	..	7,579
Kurkend	1900	...	..	..	2,329	10,476	..	..	16,619	60,000	62,165
,,	1904	...	..	..	..	..	..	36,194	28,061	..	30,638
,,	1897	..	..	..	..	..	..	..	10,158	18,000	29,432
,,	1895	800	5,500	9,000	10,665	9,170	..	..	14,176	17,714	34,585
,,	1899	..	5,666	33,883	47,489	41,581	..	47,000	31,658	..	..
,,	1896	..	..	..	..	..	..	8,092	25,813	16,527	..
,,	1906	..	..	..	..	..	..	..	..	14,514	32,092
,, (East)	...	...	..	..	..	..	..	..	..	71,401	..
Kusunda	1897	...	..	..	..	..	..	91,971	92,251	129,379	175,404
,,	1895	...	..	..	50,773	..	..	15,460	17,150	8,123	21,099
,,	1899	...	4,182	5,974	5,838	4,391	..	8,400	18,278	37,200	..
Kustore	1895	...	..	..	..	..	60,352	38,530	47,192	58,486	47,797
,,	1907	...	..	..	..	..	..	..	..	..	24,995
Lakorka	1895	...	..	..	24,532	17,415	..	..	20,341	32,462	45,334
Layabad	1903	...	..	..	..	..	75,030	95,926	95,178	117,442	118,048
Lodhna	1899	...	..	..	17,166	33,145	..	..	23,700	26,087	44,049
,,	1897	...	..	..	..	..	31,384	21,552	248,949	213,902	245,142
Modhuband	1902	...	..	..	..	..	..	17,561	68,741	66,914	66,178
Muchuridih	1907	...	..	..	..	..	..	..	..	..	1,202
Mudidi	1895	..	34,235	..	48,128	96,770	..	..	95,380	97,488	106,045

(*a*) Burragarh only (*b*) Burragarh excluded and Khas Jherria included (*c*) Bhutgoria only

No. 2—*continued*

STATEMENT showing the QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported in 1905, 1906, and 1907, with STATISTICS of previous years from 1898 so far as these are available—continued

Province, Coal-field, District, and Mine	When opened	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907
BENGAL—*contd.*											
JHERRIA COAL-FIELD—*contd.*											
MANBHUM—*contd.*											
(1) *Worked by joint stock companies*—contd.											
Muhuriband	1903	..	..	...	...	...	...	2,421	3,804	11,450	..
Muralidi	1903	..	..	...	...	...	15,443	53,611	78,382	33,683	88,860
Nadkhurki	1907	..	..	...	...	...	...	..	..	..	895
Noonoodih	1903	..	..	...	...	...	...	5,930	9,453	32,403	50,138
Paddugora	1906	..	..	...	...	...	...	..	...	4,141	..
Pandabari	1907	..	..	...	...	...	...	..	...	..	125
Pandedih (2 mines)	1907	..	..	...	...	...	...	..	..	..	3,255
Parbad	1902	..	..	...	...	...	...	...	12,000	9,632	..
Peepratand	1907	..	..	...	...	...	...	...	..	..	670
Phulariband	1902	..	..	...	...	...	...	..	..	9,632	22,277
,,	1907	..	..	...	..	...	...	...	...	..	9,258
Pindagaria (2 mines)	1907	...	..	...	..	...	...	...	..	..	1,580
Ramkanali	1907	..	..	..	..	...	...	...	..	..	804
Sijua	1894	83,631	110,492	92,469	91,100	...	...	...	63,229	83,516	62,614
Sindihi	1907	..	..	..	..	...	...	...	..	..	2,242
Sudamdih	1905	..	..	..	...	...	...	...	..	12,260	16,741
,,	1907	...	..	...	...	...	...	...	...	..	12,154
Sudriadi	1906	...	..	...	...	...	...	...	..	..	14,865
Sutikdih	1907	...	..	..	..	...	...	..	..	..	2,221
Tentulmuri	1906	..	..	..	...	..	..	..	..	4,440	38,600
Tetturia	1900	...	..	..	...	...	..	5,069	18,472	29,740	..
,, (New)	1907	...	..	...	...	..	..	...	...	..	71,552
(2) *Worked by private owners*—											
Alkusa and Kiska	1906	...	..	...	...	...	...	...	...	8,075	50,520
Angorpathra	1898	..	..	...	...	...	...	...	...	..	15,497
,,	1905	...	..	..	...	...	...	..	..	..	10,578
,, (South)	...	...	..	..	..	..	...	..	..	..	3,921
Angorpathra and Kantapahari	1894	15,600	30,000	36,000	60,813	33,100	..	4,000	5,000	12,000	12,000
Bagdighi	1898	500	14,510	23,600	34,648	54,109	58,770	31,909	75,741	80,473	96,177
Bahiardih	1907	...	..	..	..	...	...	...	...	..	925
Bamangarh	1907	...	..	...	..	...	...	...	...	..	300
Bansdebpur	1900	..	..	..	..	...	...	...	...	36,000	55,335
Bansjora	1901	..	..	..	..	...	...	...	...	10,400	..
Baroa	1907	..	..	...	...	...	...	..	..	..	50
Baroabera	1906	...	..	..	..	...	...	..	..	650	1,700
Belari	1900	...	..	648	2,091	2,152	11,355	26,997	26,618	38,000	22,434
,,	1903	...	..	...	..	...	...	...	26,244	21,854	43,678
Belunjabad	1907	...	...	...	..	...	...	...	...	...	143
Chandrabad	1907	...	..	...	..	..	..	..	..	..	500
Chandore	1900	...	...	150	2,744	2,397	200	2,505	1,680	4,228	7,004
,, (5 mines)	1901	...	...	...	4,211	11,793	679	4,375	20,984	4,756	27,773
Chandore, Kantapahari, and Pandedih (3 mines)	1898 and 1901	...	...	...	...	...	...	...	...	21,636	22,441
Dhariajoha	1906	...	...	...	...	...	...	...	...	1,093	6,315
Dharmaband	1907	..	..	...	..	..	...	...	..	..	35
Dobari	1895	2,000	16,380	20,000	20,000	20,587	...	...	11,177	2,962	25,916
Dohari	1902	...	..	...	...	...	...	...	..	1,825	4,114
Durgapur	1905	...	...	...	...	...	...	...	6,501	16,892	..
Ekra	1899	...	...	...	...	...	35,000	22,000	34,857	55,900	60,500
Emampahari	1902	...	...	...	...	...	...	...	..	7,306	6,719
Fatehpur	1900	...	..	..	...	...	...	8,791	4,663	4,947	23,547
,,	1895	9,512	13,502	16,146	...	...	19,997	..	..	...	2,907
,,	1906	...	...	...	...	...	...	...	...	..	11,639
Ganjilataur	1896	...	..	...	..	...	...	...	...	37,162	...
Gansadih	1907	...	...	..	...	..	...	...	...	..	1,517
Ghunadi (Gandudi)	1895	...	500	5,025	..	2,600	...	...	297	4,200	..
Ginagora (2 mines)	1905	...	...	...	...	...	..	..	..	38,172	33,153
Gororia (Garba) (3 mines)	1901	...	...	...	837	4,727	13,703	22,333	13,862	47,736	35,021
Gobindpore	1901	...	...	...	...	...	...	...	5,000	24,000	29,266
Godhor	1898	...	...	...	...	...	..	...	...	37,540	43,823
Jenagora	1907	...	...	...	...	...	...	..	..	..	2,821
Jherria Khas	1902	...	...	...	...	...	20,500	16,288	15,469	5,400	27,091
,,	1906	..	..	...	..	...	...	...	..	41,669	11,852
Jogta	1895	40,000	50,000	60,000	60,000	86,667	...	...	46,252	76,000	72,428
Joyramdih	1907	...	...	...	...	...	...	...	...	..	3,196
Joyrampur (South)	1904	...	...	...	...	...	...	500	1,750	..	..
,,	1904	...	...	...	...	...	...	3,000	2,520	..	9,192
,,	1902	...	..	...	...	...	..	..	2,000	7,228	6,936
,,	1903	...	...	...	...	...	...	5,100	7,500	14,000	7,900
,, (2 mines)	1907	...	...	...	...	...	..	..	..	...	19,862
Kantapathari (West)	1902	...	...	...	...	1,092	...	4,005	4,359	...	6,000
Kenduadi (3 mines)	1907	...	...	...	...	...	...	...	...	...	2,572
Kesalpur (3 mines)	1907	...	...	...	...	...	...	...	...	...	4,971
Keshabpur	1907	...	...	...	...	...	...	...	...	...	1,437
Keshargarh	1907	..	...	...	...	..	..	...	..	..	3,004
Kujama	1900	...	...	...	...	...	12,465	10,605	5,000	20,500	26,355
,,	1901	...	...	...	...	...	50	4,000	6,474	6,311	6,500
,,	1902	...	...	...	...	...	...	...	...	...	17,786

No. 2—*continued*

STATEMENT showing the QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported in 1905, 1906, and 1907, with STATISTICS of previous years from 1898 so far as these are available—continued

Province, Coal-field, District, and Mine	When opened	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907
BENGAL—*concld.*											
JHERIA COAL-FIELD—*concld.*											
MANBHUM—*concld.*											
(2) *Worked by private owners*—contd.											
Kujama (South)	1906	...	...	...	..	...	...	...	..	..	8,273
Kurkend	1895	...	2,400	3,000	6,778	7,201	5,295	3,943	4,662	11,091	24,829
,,	1900	...	...	...	...	..	...	..	...	..	18,063
Kusunda	1895	...	...	...	...	...	...	..	..	24,000	..
,,	1907	...	...	...	...	...	...	..	...	..	2,000
Nadkhurki	1907	...	...	...	..	...	...	..	...	..	4,055
Pandebera	1901	...	..	...	500	2,500	3,000	3,697	16,909	10,537	12,736
,,	1901	...	...	..	...	...	...	..	..	..	9,645
Pandedih	1901	...	...	...	...	...	...	1,200	2,400	5,262	7,000
,, (2 mines)	1906	...	...	...	..	...	...	...	...	..	7,783
Panradih	1901	...	...	...	...	...	...	..	..	..	8,600
Parbad	1902	...	...	...	...	...	...	..	..	13,381	5,647
Pardgoria	1907	...	...	...	...	..	...	..	..	..	1,800
Paredih Khas	1907	...	...	...	...	...	...	..	..	..	673
Pindagaria	1907	...	...	...	..	..	..	..	..	..	1,616
Phulariband	1901	..	...	...	3,976	3,752	5,547	7,707	5,246	..	..
Ramgarh	1906	...	...	...	..	..	..	..	..	..	1,200
Ramkanali	1901	...	...	...	695	2,925	600	...	1,756	12,967	11,845
,,	1906	...	...	...	...	...	...	..	..	..	3,600
Ramkanali	1907	...	...	...	...	...	...	..	...	...	1,950
Sindih	1907	...	...	...	...	..	..	..	..	..	7,279
Sindra	1898	...	...	...	..	...	23,550	12,330	37,433	52,839	50,520
Sowardi	1895	..	..	...	15,908	..	..	133	140	31,095	46,132
Sudandia	..	...	...	...	..	...	..	..	...	5,580	..
Surataur	1900	...	...	..	..	..	24,222	30,082	32,151	13,460	20,489
,,	1899	..	500	3,500	5,246	8,690	...	..	..	9,500	14,468
,,	1898	1,742	3,564	2,929	8,919	6,624	..	12,260	16,121	11,807	14,290
Tentulia	1894	..	..	...	2,714	1,167	..	500	2,600	22,000	25,126
,,	1906	...	...	...	...	..	...	..	..	1,296	16,000
Tetturia (West)	1906	...	...	...	...	...	...	..	..	..	16,360
Tundee	1906	...	...	...	...	...	...	..	..	3,865	10,650
TOTAL, JHERIA COAL-FIELD	...	...	...	...	...	(a) 2,420,786	(a) 2,493,729	(a) 2,889,504	3,070,588	4,076,591	5,179,185
PALAMAU (DALTONGUNGE COALFIELD)—											
PALAMAU—											
Worked by joint stock company—											
Rajhara	1908	...	...	...	3,881	19,352	25,947	50,517	71,294	86,768	81,873
Singra	1902	..	...	...	...	..	7,610	..	...	..	..
TOTAL, PALAMAU COAL-FIELD	...	...	...	...	3,881	19,352	33,557	50,517	71,294	86,768	81,873
TOTAL, BENGAL	...	3,622,090	4,035,265	4,978,492	5,487,585	6,259,236	6,361,212	7,063,680	7,234,103	8,617,820	9,993,348
RAJPUTANA—											
BIKANER—											
Palana	1898	511	4,249	9,250	12,094	16,503	21,764	45,078	42,964	32,372	28,062
CENTRAL INDIA—											
REWAH—											
Umaria	1884	134,726	164,569	164,489	164,362	171,538	193,277	185,774	157,701	170,292	178,588
PANJAB—											
JHELUM—											
Ara	1904	...	...	...	...	...	...	171	...	..	...
Baghanwala	1893	11,272	617	...	...	...	...	..	...	...	..
Chapper	1907	...	...	...	...	...	..	...	...	..	20
Chhaja	1907	...	...	...	...	...	...	..	..	...	87
Chiti Dand	1904	...	...	...	...	...	...	7,826	15,351	13,391	10,516
Dandot	1887	74,590	81,218	74,083	67,730	55,373	43,704	31,003	43,162	43,661	36,465
Dhola Dhar	1904	...	..	...	..	...	...	764	..	..	...
Mitha Choa	1904	...	...	...	...	...	...	494	3,105	386	..
Narianwala	1906	...	...	...	...	...	..	..	..	..	170
Salariate (3 mines)	1907	...	...	...	...	...	..	..	..	..	40

(a) Defective in details

No. 2—*concluded*

STATEMENT showing the QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported in 1905, 1906, and 1907, with STATISTICS of previous years from 1898 so far as these are available—concluded

Province, Coal-field, District, and Mine	When opened	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907
PANJAB—*contd.*											
SHAHPUR—											
Katha	1905	..	..	..	..	..	..	5,000	..	561	..
Nalli	1905	..	..	..	..	..	..	..	289	110	..
Tajoowala, Thakarkot, and Samewala (3 mines)	1905 and 1902	..	..	..	..	..	..	..	..	15,000	12,686
MIANWALI—											
Anup	1907	..	..	..	..	..	..	..	..	..	765
ATTOCK—											
Choi	1904	..	..	..	..	..	..	211	715	2	..
Loong Salar	1904	..	..	..	..	..	..	125	..	8	..
TOTAL, PANJAB		85,862	81,835	74,083	67,730	55,373	43,704	45,594	62,622	73,119	60,749
KASHMIR—											
JAMMU*											
Ladda	...	...	...	...	...	1,060	999	270	...	...	...
BALUCHISTAN—											
Allibhoy	1905	..	..	..	..	..	..	..	..	..	37
Bhor	1906	..	..	..	..	..	..	..	..	..	50
Davispur	1905	..	..	..	..	..	..	..	596	800	200
Digari (2 mines)	1890 and 1896	..	..	..	1,087	1,003	1,560	1,335	532	619	1,307
Essajee	1907	..	..	..	..	..	..	..	..	..	169
Ferozeshaw	1901	..	..	..	..	..	..	..	..	..	1,427
Hanna Sar Range (3 mines)	1897 and 1899	..	..	..	3,092	5,134	5,648	6,511	3,703	5,380	4,750
Khost	1887	10,662	11,689	17,664	18,431	25,982	36,444	38,574	34,140	32,500	29,378
Leze	1905	..	..	..	..	..	..	..	..	..	59
Mach	1902	..	..	..	2,046	1,327	3,259	3,447	2,754	2,865	3,977
Nundgorge	1902	..	..	..	..	443	58	..	..	..	..
Sar Range	..	..	..	..	..	..	..	..	..	..	1,134
Sharigh	1893	5	265	398	..	..	..	..	..	..	..
TOTAL, BALUCHISTAN	...	(a) 13,372	(a) 15,822	(b) 23,281	24,656	33,889	46,909	49,867	41,725	42,164	42,488
CENTRAL PROVINCES—											
Pench valley	..	...	...	...	...	...	88	...	..	..	..
MOHPANI COAL-FIELD—											
NARSINGHPUR—											
Mohpani	1860	22,472	23,596	39,612	43,046	43,645	31,443	26,618	22,998	27,503	41,322
WARDHA VALLEY COALFIELD—											
CHANDA—											
Bellarpur (Government mine)	1904	..	..	..	..	..	..	90	148	916	18,103
Warora (,, ,,)	1871	127,237	132,980	133,230	148,470	153,936	127,623	112,319	123,015	32,327	..
CHINDWARA—											
Barkin	1907	..	..	..	..	..	..	..	..	..	18,010
Chandameta	1905	..	..	..	..	..	..	..	1,104	32,102	56,653
TOTAL, CENTRAL PROVINCES	..	149,709	156,576	172,842	191,516	196,981	159,154	139,027	147,265	92,848	134,088
NIZAM'S TERRITORY—											
Singareni	1887	394,622	401,216	469,291	421,218	455,424	362,733	419,546	454,294	467,923	414,221
GRAND TOTAL	...	4,608,196	5,093,260	6,118,692	6,635,727	(c) 7,424,402	(d) 7,488,386	(e) 8,216,706	8,417,739	9,783,250	11,147,339

* Coal extracted in the course of prospecting operations

(*a*) Defective in details

(*b*) Including figures for some mines near Quetta

(*c*) ,, 187,703 tons converted into coke

(*d*) ,, 191,666 ,, ,, ,, ,,

(*e*) ,, 186,454 ,, ,, ,, ,,

No. 3

QUANTITY and VALUE of FOREIGN COAL—PRIVATE MERCHANDISE—IMPORTED into BRITISH INDIA from principal Foreign countries in each year from 1888-89 to 1907-08

	From United Kingdom		From Australia		From Natal		From Japan		From other countries		Total	
	Tons	₹	Tons	₹	Tons	₹	Tons	₹	Tons	₹	Tons	₹
1888-89	813,824	1,87,30,532	17,290	2,91,741	..	..	200	4,000	2,167	45,855	833,478	1,90,72,128
1889-90	552,071	1,21,14,047	45,320	8,81,737	..	..	3,420	73,325	859	16,788	601,670	1,30,85,897
1890-91	760,306	1,49,71,444	10,017	1,86,809	..	..	12,014	2,26,068	2,327	50,099	784,664	1,54,34,420
1891-92	716,665	1,21,73,111	12,585	1,79,011	360	8,804	4,720	89,520	2,641	54,481	736,971	1,25,04,927
1892-93	627,032	1,10,77,963	16,942	2,55,207	..	..	1,900	38,000	2,311	43,333	648,185	1,14,14,503
1893-94	531,043	93,66,978	11,155	1,79,336	252	4,084	11,331	1,51,710	1,499	23,772	555,280	97,25,880
1894-95	775,017	1,39,23,955	28,037	4,78,390	..	..	8,531	1,22,099	11,999	2,15,197	823,584	1,47,39,641
1895-96	734,336	1,35,68,950	15,349	2,65,423	100	2,000	10,588	1,61,570	1,623	29,954	761,996	1,40,27,897
1896-97	397,092	82,15,774	36,346	6,61,620	..	..	56,882	8,36,512	4,640	76,315	494,960	97,90,221
1897-98	230,887	48,83,815	16,406	2,62,530	..	..	14,213	2,03,347	233	4,085	261,739	53,53,777
1898-99	306,499	60,70,308	18,778	3,67,681	..	..	32,231	4,96,914	1,372	29,489	358,880	69,63,792
1899-1900	317,453	64,80,241	20,282	3,11,612	220	3,840	81,938	12,62,028	2,483	44,415	422,376	81,02,136
1900-01	83,236	22,99,225	14,638	2,57,050	..	..	27,967	4,81,146	1,477	29,981	127,318	30,67,402
1901-02	155,558	34,06,883	19,685	3,76,194	800	11,249	53,440	7,01,973	534	12,641	230,017	45,08,940
1902-03	180,092	34,54,148	6,137	88,860	..	..	6,773	92,610	4,446	77,227	197,448	37,12,815
1903-04	135,685	27,34,481	25,046	3,63,838	1,118	12,930	16,424	2,44,028	1,767	22,436	180,040	33,77,713
1904-05	177,129	33,13,697	10,746	1,45,727	3,595	65,380	55,443	8,40,859	5,480	80,874	252,393	44,46,447
1905-06	137,725	25,97,036	6,259	79,460	15	150	27,862	3,81,214	8,074	1,53,929	179,935	32,11,789
1906-07	222,075	43,04,929	25,873	4,34,510	75	975	4,505	55,609	4,675	63,924	257,203	48,59,947
1907-08	215,120	44,41,874	50,290	8,04,805	35,349	5,71,190	5,288	77,825	2,301	39,145	308,348	59,34,839

No. 4

QUANTITY (in tons) of INDIAN COAL—PRIVATE MERCHANDISE—EXPORTED from BRITISH INDIA to principal Foreign Countries in each year from 1888-89 to 1907-08

	To Aden	To British East Africa	To Mauritius	To Ceylon	To Java	To Straits Settlements	To Sumatra	To Hongkong	To other countries	Total	
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	₹
1888-89	..	..	..	6,993	..	7,349	...	1,450	2	15,796	1,50,299
1889-90	..	1,610	800	18,621	4,165	13,893	...	770	113	39,972	3,89,056
1890-91	...	..	500	15,158	4,000	5,900	...	...	778	26,336	2,63,884
1891-92	..	..	..	1,151	..	2,100	...	...	1,264	4,515	46,491
1892-93	..	..	1,518	13,484	...	3	...	...	720	15,725	1,58,026
1893-94	5,720	..	3,633	28,145	..	14,792	...	..	12	52,302	5,06,514
1894-95	..	..	..	47,920	...	5,277	...	..	468	53,665	5,02,291
1895-96	..	..	4,760	49,166	..	26,344	..	..	653	80,923	8,65,809
1896-97	16,775	50	7,757	93,635	..	14,532	1,300	...	2,670	136,719	14,11,236
1897-98	8,094	2,398	7,317	105,039	..	85,347	..	..	4,750	212,855	21,41,361
1898-99	14,416	150	2,708	215,312	..	93,462	..	..	1,056	327,104	33,53,032
1899-1900	4,000	..	18,128	181,512	..	86,951	3,531	..	10,464	304,586	32,80,115
1900-01	53,305	712	5,759	369,186	7,043	65,715	10,863	400	28,462	541,445	59,38,686
1901-02	47,194	16,922	18,745	336,372	..	89,592	10,690	50	5,122	524,687	56,59,076
1902-03	21,214	11,562	14,700	274,473	..	89,592	14,655	...	5,356	431,552	38,77,514
1903-04	43,410	19,642	8,802	257,251	3,842	142,256	13,975	...	3,892	493,070	38,12,575
1904-05	14,598	7,162	13,413	374,754	6,115	143,729	30,802	..	4,259	594,832	46,53,204
1905-06	29,312	..	10,618	381,045	8,171	235,429	35,227	126,069	10,278	836,149	65,48,516
1906-07	19,233	3,700	11,332	404,144	14,953	293,788	70,648	100,711	16,841	935,350	74,80,244
1907-08	13,835	2,850	3,587	384,938	6,600	203,419	101,651	..	11,001	727,881	58,95,701

No. 5

STATEMENT showing the QUANTITY (in tons) of AVAILABLE SUPPLY of COAL in INDIA in each year from 1888-89 to 1907-08

	Imports of Foreign Coal (1)	Re-exports (2)	Available supply of Foreign Coal [1—2] (3)	Production of Indian Coal (*a*) (4)	Exports of Indian Coal to Foreign Ports (5)	Available supply of Indian Coal [4—5] (6)	Total available supply [3+6] (7)
1888-89	833,478	72	833,406	1,708,903	15,796	1,693,107	2,526,513
1889-90	601,670	324	601,346	1,946,172	39,972	1,906,200	2,507,546
1890-91	784,664	313	784,351	2,168,521	26,336	2,142,185	2,926,536
1891-92	736,971	831	736,140	2,328,577	4,515	2,324,062	3,060,202
1892-93	648,185	63	648,122	2,537,696	15,725	2,521,971	3,170,093
1893-94	555,280	24	555,256	2,562,001	52,302	2,509,699	3,064,955
1894-95	823,584	58	823,526	2,823,907	53,665	2,770,242	3,593,768
1895-96	761,996	203	761,793	3,540,019	80,923	3,459,096	4,220,889
1896-97	494,960	790	494,170	3,863,698	136,719	3,726,979	4,221,149
1897-98	261,739	6	261,733	4,066,294	212,855	3,853,439	4,115,172
1898-99	358,880	143	358,737	4,608,196	327,104	4,281,092	4,639,829
1899-1900	422,376	152	422,224	5,093,260	304,586	4,788,674	5,210,898
1900-01	127,318	8	127,310	6,118,692	541,445	5,577,247	5,704,557
1901-02	230,017	1,528	228,489	6,635,727	524,687	6,111,040	6,339,529
1902-03	197,448	67	197,381	7,424,402	431,552	6,992,850	7,190,231
1903-04	180,040	505	179,535	7,438,386	493,070	6,945,316	7,124,851
1904-05	252,393	18	252,375	8,216,706	594,832	7,621,874	7,874,249
1905-06	179,935	39	179,896	8,417,739	836,149	7,581,590	7,761,486
1906-07	257,203	230	256,973	9,783,250	935,350	8,847,900	9,104,873
1907-08	308,348	1,035	307,313	11,147,339	727,881	10,419,458	10,726,771

(*a*) Figures are for calendar years

No. 6

STATEMENT showing the QUANTITY (in tons) of COAL carried by RAIL and RIVER from and to different trade blocks of INDIA during 1907

From	To							
	Bengal (excluding Calcutta)	Calcutta	Bombay Presidency (excluding Bombay Port)	Bombay Port	Sind and British Baluchistan (excluding Karachi)	Karachi	Madras Presidency (excluding Madras Ports)	Madras Ports
Bengal (excluding Calcutta)	..	5,067,545	185,477	7,529	494	22	9,807	8,366
Calcutta	11,763	..	2	..	...	...	..	106
Bombay Presidency (excluding Bombay Port)	..	..	..	335	...	...	..	53
Bombay Port	..	..	204,326	...	...	...	..	...
Sind and British Baluchistan (excluding Karachi)	..	..	..	..	..	30	..	...
Karachi	...	..	..	..	34,523	...	..	...
Madras Presidency (excluding Madras Ports)	...	..	..	...	..	..	..	639
Madras Ports	...	..	262	..	...	...	82,909	...
Eastern Bengal and Assam (excluding Chittagong Port)	68	340	...	..	..	..	..	..
Chittagong Port	...	...	...	...	..	..	..	..
United Provinces of Agra and Oudh	150	11	68	...	...	..	..	..
Panjab	...	...	..	..	235	..	..	..
Central Provinces and Berar	40	...	6,718	1,074	...	...	..	..
Rajputana and Central India	381	...	1,255	5	398	..	..	..
Nizam's Territory	..	...	105,359	19,803	..	..	79,583	74
Mysore	..	...	1	..	...	...	3	...
Total Imports	12,402	5,067,896	503,468	28,746	35,650	52	172,302	9,238

[*Continued*

From	To								
	Eastern Bengal and Assam (excluding Chittagong Port)	Chittagong Port	United Provinces of Agra and Oudh	Panjab	Central Provinces and Berar	Rajputana and Central India	Nizam's Territory	Mysore	Total Exports
Bengal (excluding Calcutta)	129,062	...	673,058	237,243	202,710	306,599	1,309	124	6,829,345
Calcutta	86,315	...	...	...	...	...	...	...	98,186
Bombay Presidency (excluding Bombay Port)	...	...	...	16	1,932	296	...	6	2,638
Bombay Port	...	...	11	22	3,046	6,413	379	...	214,197
Sind and British Baluchistan (excluding Karachi)	...	...	...	908	...	...	...	...	938
Karachi	...	...	145	226,989	...	945	...	..	262,602
Madras Presidency (excluding Madras Ports)	...	...	...	...	...	...	11	1,264	1,914
Madras Ports	...	...	...	...	...	...	542	101,098	184,811
Eastern Bengal and Assam (excluding Chittagong Port)	...	3,861	...	...	...	...	...	...	4,269
Chittagong Port	40	...	...	...	...	...	...	...	40
United Provinces of Agra and Oudh	...	...	...	2,159	78	275	29	...	2,770
Panjab	...	...	227	...	...	68	...	...	530
Central Provinces and Berar	...	...	743	...	...	5,685	34	...	14,294
Rajputana and Central India	...	...	933	8,335	21,471	...	...	...	32,778
Nizam's Territory	...	...	...	...	...	...	...	...	204,819
Mysore	...	...	...	...	...	...	...	...	4
Total Imports	215,417	3,861	675,117	475,672	229,237	320,281	2,304	102,492	7,854,135

No. 7

STATEMENT showing the QUANTITY (in tons) of COAL exported by SEA from BENGAL and Foreign Countries to other provinces during 1907

Exports from	Imports into				
	Bombay	Karachi	Madras Ports	Chittagong	Burma
Bengal	889,603	387,605	393,307	6,753	383,688
Foreign Countries	224,237	21,786	27,761	...	26,653

No. 8

STATEMENT showing the QUANTITY (in tons) of AVAILABLE SUPPLY of COAL in each PROVINCE during 1907

	Production	Imports (by sea, rail, and river)	Exports (by sea, rail, and river)	Balance available
Calcutta	...	5,070,267	(a) 3,871,550	1,198,717
Bengal (excluding Calcutta)	9,993,348	12,402	6,829,345	3,176,405
Bombay	...	1,219,359	226,703	992,656
Bombay (excluding Bombay Port)	...	503,468	2,638	500,830
Sind and British Baluchistan	42,488	441,855	263,590	220,753
Madras	...	602,493	186,727	415,766
Eastern Bengal and Assam	295,795	224,375	4,309	515,861
United Provinces of Agra and Oudh	...	675,117	2,770	672,347
Panjab	60,749	475,672	530	535,891
Central Provinces and Berar	134,088	229,237	14,294	349,031
Rajputana and Central India	206,650	320,281	32,778	494,153
Nizam's Territory	414,221	2,304	204,819	21 ,706
Mysore	...	102,492	4	102,488
Burma	...	366,942	310	366,632

(a) Includes 1,003,821 tons of bunker coal

No. 9

STATEMENT showing the QUANTITY of COAL and WOOD consumed on INDIAN RAILWAYS in each year from 1888 to 1907

Year	Indian	Foreign	Total	Per cent of Indian to total	Variation of coal consumed, taking the quantity for the year 1888 as 100	Consumption of wood	Equivalent of wood in term of coal at one ton of coal to 2½ tons of wood	Variation of wood consumed, taking the quantity for the year 1888 as 100
	Tons	Tons	Tons			Tons	Tons	
1888	551,770	237,377	789,147	70	100	322,236	128,894	100
1889	715,240	224,776	940,016	76	119	331,617	132,647	103
1890	654,829	203,578	858,407	76	109	326,252	130,501	101
1891	797,142	216,822	1,013,964	79	128	340,038	136,015	106
1892	885,492	204,367	1,089,859	81	138	302,840	121,136	94
1893	924,900	178,656	1,103,556	84	140	358,756	143,502	111
1894	1,062,748	127,520	1,190,268	89	151	339,657	135,863	105
1895	1,119,621	145,213	1,264,834	89	160	311,512	124,605	97
1896	1,182,051	108,442	1,290,493	92	164	321,052	128,421	99
1897	1,328,120	55,617	1,383,737	96	175	358,244	143,298	111
1898	1,418,241	39,055	1,457,296	97	185	383,380	153,352	119
1899	1,560,771	83,939	1,644,710	95	208	347,890	139,156	108
1900	1,858,061	56,589	1,914,650	97	243	340,830	136,332	106
1901	1,956,601	13,248	1,969,849	99	250	409,150	163,660	127
1902	2,091,992	21,469	2,113,461	99	268	402,442	160,977	125
1903	2,203,889	17,696	2,221,585	99	282	497,185	198,878	154
1904	2,447,341	17,432	2,464,773	99	312	395,297	158,119	123
1905	2,668,424	18,235	2,686,659	99	340	253,093	101,237	79
1906	2,878,281	37,280	2,915,561	99	369	248,224	99,290	77
1907	3,343,219	54,861	3,398,080	98	431	189,448	75,779	59

No. 10

STATEMENT showing the ERAGE VALUE (per ton) of COAL extracted from the MINES in each PROVINCE in each year from 1890 to 1907.

Year	Assam	Bengal	Rajputana	Central India	Panjab	Baluchistan	Central Provinces	Nizam's Territory	Others	Total India
	₹ a.	₹ a.	₹ a.	₹ a.	₹ a.	₹ a.	₹ a.	₹ a.	₹ a.	₹ a.
1890	7 0	2 8	..	4 3	9 9	12 8	4 12	5 8	..	3 6
1891	7 0	2 9	..	4 4	8 12	13 5	4 14	4 7	5 0	3 6
1892	6 15	2 9	..	3 10	8 3	12 5	5 1	3 8	11 13	3 5
1893	6 15	2 10	..	3 11	7 14	12 2	4 11	3 8	6 3	3 6
1894	6 15	3 1	..	3 7	7 14	12 8	4 9	3 8	8 11	3 11
1895	6 15	3 3	..	3 7	8 1	13 4	5 3	3 8	5 7	3 10
1896	6 15	2 11	..	3 5	8 6	19 12	4 12	3 8	4 7	3 4
1897	6 15	2 8	..	3 3	8 6	14 14	4 11	3 8	6 7	3 1
1898	6 15	2 11	5 0	3 4	8 6	14 4	4 11	3 0	6 8	3 2
1899	6 15	2 11	4 15	3 6	9 5	14 13	4 9	3 0	6 8	3 2
1900	4 12	2 14	4 15	3 13	9 10	20 0	4 8	4 4	7 8	3 5
1901	4 12	2 10	4 15	3 10	8 3	13 13	4 9	3 14	7 8	3 0
1902	4 12	2 5	3 14	3 15	6 8	12 5	4 7	5 6	7 0	2 12
1903	4 12	2 4	3 6	3 13	6 7	9 10	4 8	4 14	4 0	2 10
1904	4 12	2 2	2 12	3 13	7 5	8 3	4 11	5 7	4 0	2 9
1905	4 12	2 3	3 6	3 13	8 3	8 8	4 8	4 10	..	2 8
1906	4 12	2 10	2 11	3 11	7 7	7 15	4 4	5 6	3 12	2 15
1907	4 12	3 5	2 10	3 13	6 15	7 13	4 10	6 0	..	3 8

No. 11

STATEMENT showing the PRICES (per ton) of BENGAL COAL "BEST" from December 1898 to December 1904, and "DESHARGHAR" from June 1905 to June 1908, F.O.R. at MINES

	₹ a. p.		₹ a. p.
1898 December	3 6 0	1903 December	3 6 0
1899 June	4 6 0	1904 June	3 8 0
„ December	3 10 0	„ December	3 8 0
1900 June	3 12 0	1905 June	3 8 0
„ December	4 6 0	„ December	3 8 0
1901 June	3 12 0	1906 June	4 4 0
„ December	3 12 0	„ December	5 0 0
1902 June	3 8 0	1907 May	6 0 0
„ December	3 7 0	„ December	6 8 0
1903 June	3 8 0	1908 June	7 0 0

No. 12

STATEMENT showing the AVERAGE NUMBER of PERSONS EMPLOYED DAILY in the COAL MINING INDUSTRY in INDIA, in each year from 1888 to 1907

Year		Men	Women	Children	Total	
1888		19,440	7,245	2,616	29,301	
1889		19,171	6,987	3,628	29,928†	
1890		21,820	8,164	2,987	32,971	
1891		23,686	8,044	3,097	34,827	
1892		25,820	9,629	3,196	38,645	
1893		26,256	8,829	2,594	37,679	
1894		30,539	9,740	2,918	43,197	
1895		40,009	13,867	4,043	57,919	
1896		44,195	14,616	3,040	61,958†	
1897		41,850	15,102	2,897	59,859†	
1898		42,986	17,092	2,896	62,974	
1899		51,733	19,752	2,965	74,450	
1900		60,070	25,377	3,801	89,248	
1901	Below ground	45,006	18,564	2,139	65,709	(a)95,318
	Above ground	18,372	9,385	1,884	29,641	
1902	Below ground	47,544	18,124	2,534	68,202	(a)98,312
	Above ground	19,260	9,350	2,072	30,682	
1903	Below ground	41,227	16,156	1,887	59,270	(a)88,530
	Above ground	18,426	8,734	1,490	28,650	
1904	Below ground	45,391	16,805	1,863	(b) 64,969	92,740
	Above ground	18,678	8,171	1,774	(b) 27,771	
1905	Below ground	43,052	17,278	1,286	61,616	89,995
	Above ground	18,550	8,180	1,649	28,379	
1906	Below ground	45,878	20,079	1,499	67,456	99,138
	Above ground	20,349	9,648	1,685	31,682	
1907	Below ground	48,486	23,843	862	73,191	112,502
	Above ground	25,600	12,137	1,574	39,311	

(a) Defective in detail

(b) Incomplete

No. 13

COMPARATIVE STATEMENT of the PRODUCTION and CONSUMPTION of COAL in INDIA and JAPAN in each year from 1885 to 1907

Year	Production		Imports into		Exports from		Quantity retained for consumption	
	India	Japan	India	Japan	India	Japan	India	Japan
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1885	1,294,221	1,294,000	790,930	12,876	750	191,802	2,084,401	1,115,074
1886	1,388,487	1,374,209	765,668	10,450	213	215,450	2,153,942	1,169,209
1887	1,564,063	1,746,296	848,878	14,126	450	145,856	2,412,491	1,614,566
1888	1,708,903	1,990,600	833,478	8,122	15,868	388,296	2,526,513	1,610,426
1889	1,946,172	2,350,396	601,670	6,684	40,296	724,575	2,507,546	1,632,505
1890	2,168,521	2,566,551	784,664	12,301	26,649	853,720	2,926,536	1,725,132
1891	2,328,577	3,124,803	736,971	16,092	5,346	896,584	3,060,202	2,244,311
1892	2,537,696	3,149,857	648,185	15,589	15,788	901,090	3,170,093	2,264,356
1893	2,562,001	3,292,619	555,280	7,445	52,326	1,094,754	3,064,955	2,205,310
1894	2,823,907	4,233,443	823,584	37,247	53,723	1,265,504	3,593,768	3,005,186
1895	3,540,019	4,733,861	761,996	68,931	81,126	1,376,063	4,220,889	3,426,724
1896	3,863,698	4,978,890	494,960	49,523	137,509	1,614,724	4,221,149	3,413,689
1897	4,060,294	5,145,613	261,739	69,123	212,861	1,530,147	4,115,172	3,684,589
1898	4,608,196	6,641,608	358,880	42,297	327,247	1,805,364	4,639,829	4,878,541
1899	5,093,260	6,667,161	422,376	57,228	304,738	2,013,695	5,210,898	4,710,694
1900	6,118,692	7,369,068	127,318	108,593	541,453	2,402,785	5,704,557	5,074,876
1901	6,635,727	8,882,887	230,017	117,708	526,215	2,922,215	6,339,529	6,078,380
1902	7,424,402	9,586,832	197,448	77,233	431,619	2,938,741	7,190,231	6,725,324
1903	7,438,386	9,975,763	180,040	123,807	493,575	3,433,459	7,124,851	6,666,111
1904	8,216,706	10,599,710	252,393	626,711	594,850	2,878,503	7,874,249	8,347,918
1905	8,417,739	11,407,799	179,935	329,495	836,188	2,507,527	7,761,486	9,229,767
1906	9,783,250	13,043,874	257,203	34,525	935,580	2,402,354	9,104,873	10,676,045
1907	11,147,339	13,716,488	308,348	18,461	728,916	2,922,490	10,726,771	10,812,459

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SUPERINTENDENT GOVERNMENT PRINTING, INDIA
8, HASTINGS STREET

[THIRD ISSUE.]

STATISTICS OF BRITISH INDIA

For 1908-09 and preceding years

PART I

INDUSTRIAL

INCLUDING STATISTICS RELATING TO

Factories, Mills, Mines, etc.

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STATISTICS OF BRITISH INDIA

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		1880-81	1885-86	1890-91	1895-96	1900-01	1905-06	1907-08	1908-09
Factories and other large Industries—to December—									
(*a*) Owned by Government and Local bodies	No.	..	..	..	71	83	114	115	117
(*b*) Owned and worked by companies or individuals—									
(1) Worked by mechanical power	„	..	..	..	..	..	1,881	2,352	2,473
(2) Not worked by mechanical power	„	..	..	..	..	..	698	676	522
Average daily number of operatives employed—									
Factories worked by mechanical power	„	..	..	..	..	..	680,356	767,191	789,683
Factories not worked by mechanical power	„	..	..	..	..	..	97,675	106,347	86,279
Textiles—									
Worked by mechanical power	„	..	..	..	..	..	1,166	1,496	1,589
Not worked by mechanical power	„	..	..	..	..	..	331	262	169
Mineral—									
Worked by mechanical power	„	..	..	..	..	..	78	85	101
Not worked by mechanical power	„	..	..	..	..	..	15	23	12
Transport—									
Worked by mechanical power	„	..	..	..	..	..	69	81	80
Not worked by mechanical power	„	..	..	..	..	..	21	15	16
Food, drink and tobacco—									
Worked by mechanical power	„	..	..	..	..	..	232	292	311
Not worked by mechanical power	„	..	..	..	..	..	38	24	29
Chemicals, dyes, etc.—									
Worked by mechanical power	„	..	..	..	..	..	96	109	85
Not worked by mechanical power	„	..	..	..	..	..	208	222	163
Paper and printing—									
Worked by mechanical power	„	..	..	..	..	..	70	84	89
Not worked by mechanical power	„	..	..	..	..	..	18	19	20
Processes relating to wood, stone and glass—									
Worked by mechanical power	„	..	..	..	..	..	138	164	171
Not worked by mechanical power	„	..	..	..	..	..	44	73	71
Processes connected with skins and hides—									
Worked by mechanical power	„	..	..	..	..	..	6	7	7
Not worked by mechanical power	„	..	..	..	..	..	9	16	19
Miscellaneous—									
Worked by mechanical power	„	..	..	..	..	..	26	34	40
Not worked by mechanical power	„	..	..	..	..	..	14	22	23
Accidents	„	..	..	..	2,101	2,143	3,252	3,749	3,699
Persons convicted	„	..	..	..	2	8	22	36	60

SUMMARY of the STATISTICS of BRITISH INDIA—Part I—INDUSTRIAL

		1880-81	1885-86	1890-91	1895-96	1900-01	1905-06	1907-08	1908-09
Breweries—to December—									
Breweries	No.	17	19	22	23	26	26	23	24
Production	gals.	1,974,578	3,150,342	5,192,572	6,238,877	4,947,841	5,994,955	5,610,121	5,185,619
Cotton Mills—									
Mills	No.	58	90	126	150	194	207	227	232
Looms	,,	13,283	16,548	23,845	37,278	40,542	52,281	66,718	74,084
Spindles	,,	1,471,730	2,198,545	3,197,740	3,852,611	4,942,290	5,293,834	5,763,710	5,945,122
Persons employed	,,	47,955	71,577	111,998	146,552	156,355	212,720	225,367	235,987
Yarn produced	lb	..	..	..	432,352,120	352,973,087	680,918,581	638,295,115	657,585,159
Woven goods	,,	..	..	..	(a)82,932,804	98,747,566	163,880,160	189,051,729	192,364,697
Jute Mills—									
Mills	No.	21	24	26	28	36	39	50	52
Looms	,,	5,065	6,683	7,804	10,169	15,340	21,986	27,244	29,525
Spindles	,,	69,978	126,964	162,785	214,679	317,348	453,168	562,274	607,358
Persons employed	,,	35,235	47,640	61,698	78,114	111,272	144,879	187,771	192,181
Paper Mills—to December—									
Mills	No.	..	7	7	8	8	7	8	9
Persons employed	,,	..	1,118	2,085	3,594	4,871	4,012	5,201	4,959
Production :—									
Quantity	lb	..	12,303,327	20,447,079	39,927,687	45,940,591	44,146,157	55,215,703	56,825,469
Value	R	..	17,79,954	32,88,747	60,86,330	62,51,748	51,86,729	72,90,385	75,87,267
Woollen Mills—to December—									
Mills	No.	..	4	5	5	4	6	6	5
Looms	,,	..	..	526	531	594	719	820	786
Spindles	,,	..	..	17,150	17,244	22,986	27,387	28,868	29,221
Persons employed	,,	..	1,209	2,164	2,929	2,874	3,491	3,487	3,511
Production :—									
Quantity	lb	..	1,002,512	1,519,071	2,286,528	3,406,962	4,126,937	2,944,705	3,415,763
Value	R	..	7,23,250	14,11,880	25,63,603	30,26,748	44,28,887	34,12,879	44,00,010
Mineral production—to December—									
Salt	tons	..	..	1,052,438	1,163,381	1,054,948	1,291,137	1,193,170	1,368,264
	R	..	..	58,79,905	61,58,189	48,89,547	66,20,889	65,11,152	76,65,026
Coal	tons	1,019,793	1,294,221	2,168,521	3,540,019	6,118,692	8,417,739	11,147,339	12,769,635
	R	..	..	73,47,592	1,29,33,303	2,01,46,222	2,12,91,649	3,91,45,900	5,03,43,130
Gold	oz.	..	9,003	107,720	258,158	513,385	630,816	557,686	567,780
	R	..	4,02,225	55,77,120	1,72,32,876	2,83,96,605	3,62,54,572	3,20,23,415	3,26,67,698
Petroleum	gals	..	1,547,298	4,132,287	13,003,748	37,729,211	144,798,444	152,045,677	176,646,320
	R	..	3,73,379	2,82,173	15,39,231	22,31,325	90,63,051	91,50,236	1,05,30,139
Chromite	tons	..	..	..	..	..	2,708	18,303	4,745
	R	..	..	..	..	..	52,230	3,66,065	95,083
Diamonds	carats	..	..	..	215	169	172	628	149
	R	..	..	..	19,506	14,372	37,112	41,772	14,103
Graphite	tons	..	..	..	..	..	2,324	2,433	2,873
	R	..	..	..	..	..	2,53,338	1,10,816	2,15,475
Iron ore	tons	..	..	29,400	46,653	63,484	102,529	67,667	59,224
	R	..	..	1,95,197	2,77,886	1,67,567	2,07,399	2,00,720	1,59,555
Jadestone (b)	cwts.	3,371	3,842	2,846	4,406	4,531	2,593	4,001	4,088
	R	8,03,890	5,00,050	6,07,200	5,74,960	6,95,661	8,87,060	11,16,040	12,66,751
Magnesite	tons	..	..	..	..	..	2,063	186	7,534
	R	..	..	..	..	..	(c)8,252	(c)744	16,729
Manganese	tons	..	..	..	15,816	127,814	253,896	902,291	674,315
	R	..	..	..	1,07,636	(d)11,59,563	32,71,565	2,81,19,650	1,04,72,669
Mica (b)	cwts.	484	595	6,384	10,231	33,175	31,554	38,922	26,392
	R	50,762	1,15,167	9,13,025	10,72,213	16,43,310	23,94,413	34,22,420	19,02,505
Rubies	carats	..	..	34,081	89,960	214,078	266,584	334,535	215,513
	R	..	..	3,452	4,75,059	14,63,416	13,25,105	14,26,718	6,60,627
Saltpetre (b)	cwts.	353,021	403,363	399,694	421,784	348,636	336,464	364,104	400,271
	R	35,17,571	37,06,708	38,00,699	53,59,534	34,13,730	38,53,340	41,88,321	45,35,256
Tin	cwts.	..	..	740	440	2,078	1,527	1,584	1,906
	R	..	..	43,198	23,464	1,28,009	1,48,750	1,78,229	1,65,230
Coal Mines—to December—									
Production	tons	1,019,793	1,294,221	2,168,521	3,540,019	6,118,692	8,417,739	11,147,339	12,769,635
Persons employed	No.	(e)11,969	22,745	32,971	57,919	89,248	89,995	112,502	129,173

(a) Figures for 1896-97, prior to which they were not obtained (b) Figures represent exports in each official year
(c) At R4 per ton (value at pit's mouth) (d) Estimated at the declared export value (e) Incomplete

FACTORIES AND OTHER LARGE INDUSTRIES

[TABLES NOS. 1 TO 5, PAGES 5 TO 29]

[*Compiled from the provincial annual reports on the working of the Indian Factories Act furnished by Local Governments and Administrations and special returns of large industries. The term "Factory" means, according to the Indian Factories Act, any premises (other than indigo-factories or premises situated on, and used solely for the purposes of, a tea or coffee plantation) wherein is carried on, for not less than four months in the whole in any one year, any process for, or incidental to, making, altering, repairing, ornamenting, finishing or otherwise adapting for use, transport or sale any article or part of an article; and wherein steam, water or other mechanical power is used in aid of any such process; and wherein not less than fifty persons are on any day simultaneously employed in any manual labour in, or incidental to, any such process.*]

The tables in this section in the years prior to 1906 were included in two different sections, namely, Factories and Industrial Labour. The tables relating to Industrial Labour appeared, however, to overlap to a certain extent with those given in tables 1 and 2 under the head "Factories" and they have, consequently, been combined. The other tables concerning Factories, namely, tables 3, 4 and 5, remain unchanged. Tables Nos. 1 and 2 present a classified abstract of the different industries in India and the labour employed in them in each year from 1904 to 1908. Table No. 1 contains factories owned by Government and local bodies, whether they are worked by mechanical power or not, while table No. 2 contains not only factories owned by companies or individuals which come within the scope of the Indian Factories Act, but also all works, employing an average daily number of 50 persons or more, where no mechanical power is used. The factories worked by mechanical power and those not so worked are shown separately.

From the reports on the working of the Indian Factories Act it appears that in 1908 there were within the scope of the Act 91 factories belonging to the State and to local bodies, such as municipalities and port trusts. Among these there were 16 printing presses, 16 railway workshops, 9 canal and engineering workshops, and a considerable number of military arsenals and factories. Besides these 91 factories there were 26 more concerns which did not come within the operation of the Indian Factories Act.

Factories worked by mechanical power and owned by companies or individuals numbered 2,473 concerns as against 2,352 in 1907, the more important of these being:

Cotton gins and presses	1,090
Cotton mills	242
Rice mills	200
Saw mills	105
Jute presses	128
Jute mills	57
Iron and brass works and foundries	83
Railway workshops	56
Flour mills	35

These represent about 81 per cent of the total number of factories worked by mechanical power. The factories created by the cotton industry exist principally in Bombay and those relating to the jute industry in Bengal and Eastern Bengal and Assam; while rice mills and saw mills are naturally mostly in Burma. Cotton gins and presses increased from 762 in 1905 to 946 in 1906, 991 in 1907, and 1,090 in 1908, the greater part of the increase occurring in the Central Provinces including Berar where the number of cotton presses rose from 240 in 1905 to 326 in 1906. This increase does not, however, represent any sudden outburst of industrial activity but is due to the registration of numerous small gins and presses in the Berar Division which had hitherto not been brought under the operation of the Act. Of the other factories there are none largely assigned to any particular industry.

There were also 522 factories not worked by mechanical power, including 24 jute presses and 17 printing presses.

The daily average number of persons employed in the factories worked by mechanical power and those not so worked was 947,977 against 916,651 in 1906 and 944,473 in 1907; of which the number employed in the factories inspected was 766,150 as against 690,712 and 729,778 in 1906 and 1907, respectively, *viz.*:—

Adults	males	606,296
	females	107,709
Children	males	42,786
	females	9,359

of this total 302,267 (being 39 per cent) were employed in factories in Bengal and 230,192 (being 30 per cent.) in Bombay, these two provinces employing over two-thirds of all the factory labour of India.

FACTORIES AND OTHER LARGE INDUSTRIES—*continued*

There were 3,699 accidents reported in 1908, 128 of them being attended with fatal results. Of these 50 occurred in Bengal and 29 in Bombay. Bengal, also, has the largest number of serious accidents, namely, 359 against 190 in Bombay, 150 in Burma, 76 in the Central Provinces and Berar, and 44 in the United Provinces. Much the largest number of minor accidents—1,253 out of a total of 2,680—occurred in Bombay, where cotton mills and presses predominate.

There were 60 convictions in respect of offences against the Factories Act in 1908; 19 for the employment of persons in contravention of the Act, 27 for neglect to fence machinery, 1 for neglect of ventilation and cleanliness, 2 for neglect to send notices or returns, and 6 for neglect to keep the prescribed register of children. The number of convictions in 1908 was 36.

FACTORIES AND OTHER LARGE INDUSTRIES

No. 1.

CLASSIFIED ABSTRACT of the DIFFERENT INDUSTRIES in INDIA and the LABOUR employed in them in each year from 1905 to 1908

FACTORIES OWNED BY GOVERNMENT AND LOCAL BODIES (WHETHER UNDER THE INDIAN FACTORIES ACT OR NOT)

	1905		1906		1907		1908	
	Number of works	Number of persons employed	Number of works	Number of persons employed	Number of works	Number of persons employed	Number of works	Number of persons employed
Arms and ammunition	6	9,939	6	11,692	6	12,477	6	13,103
Arsenals	9	3,220(*a*)	9	4,345(*b*)	11(*c*)	5,352	1 (*c*)	4,908
Bakery	..	..	1	38	1	38	1	3
Brickfields	1	73	2	174	1	150	2	267
Canal foundries and workshops	3	1,243	3	1,203	3	1,154	3	1,172
Carpentry	1	(*d*)	1	137	1	110	1	11
Clothing agencies	4	310(*e*)	4	385(*f*)	5	2,196	4	2,084
Dairy farms	2	210	1	250	1	150	1	150
Distilleries	1	100	1	100	2	140	2	174
Dockyards	3	2,818(*f*)	3	3,322	3	3,516	3	3,64
Engineering workshops	8	940(*g*)	7	1,066	6	948	5	887
Fish-curing yards	3	156	3	153	4	588	3	442
Flour mills	2	(*d*)	See Bakery					
Forage presses	2	68(*e*)	1	66	1	66	1	66
Gas works	1	(*d*)	1	30	1	25	1	23
Gun carriage factories	4	1,693(*h*)	4	2,780(*h*)	2	2,639	2	2,213
Iron works and foundries	3	(*d*)	3	529(*f*)	3	519(*f*)	2	606
Jute mills	1	571	1	671	1	350	1	97
Leather works	2	2,196(*e*)	2	3,195	2	3,083	2	2,690
Mathematical instrument factories	1	390	1	440	1	414	1	455
Mints	2	1,089	2	1,461	2	1,586	2	1,360
Municipal workshops	5	739	5	682(*i*)		757	6	855
Opium factories	1	296	1	500	1	274	1	28
Port Trust workshops	1	200	1	140	1	200	1	250
Postal workshops	1	415	1	401	1	371	1	398
Printing presses	16	6,087(*j*)	16	7,524(*j*)	21	11,054	21	11,231
Railway workshops	27	20,246	22	20,651	23	21,677	22	21,771
Sappers and Miners workshops	1	171	1	176	1	172	1	175
Saw mills	1	50	2	155	2	138	..	..
Stores Factories	..	..	..	..	..	..	1	112
Tanneries	..	..	..	..	..	..	1	52
Telegraph works	1	735	1	756	1	701	1	702
Water works	1	(*d*)	1	50	2	90	6	816
Woollen carpet weaving factory	..	..	..	..	..	..	2	101
Miscellaneous	..	..	1	140	..	..	..	..
TOTAL	114	53,955	108	63,212	115	70,935	117	72,015

(*a*) Represents number of persons employed in 7 Factories
(*b*) " " " 8 "
(*c*) Including one arsenal in Baluchistan
(*d*) Information not available
(*e*) Represents number of persons employed in 1 Factory
(*f*) " " " 2 Factories
(*g*) " " " 6 "
(*h*) " " " 3 "
(*i*) " " " 4 "
(*j*) " " " 14 "

No. 2-A

NUMBER of DIFFERENT INDUSTRIES in

FACTORIES OWNED AND WORKED
or
Part I—Worked

PROVINCE		I—TEXTILES													II—MINERAL						
		Cotton ginning, cleaning and pressing mills	Cotton spinning, weaving and other mills	Cotton spinning and weaving establishments not classed as mills	Hosiery	Jute mills	Jute presses	Rope works	Silk filatures	Silk mills	Tent factories	Woollen mills	Miscellaneous	TOTAL	Aluminium factories	Colliery workshop	Iron and brass foundries	Lock and cutlery works	Metal works	Mica splitting factories	Petroleum refineries
Burma	1904	1	..	..	..	..	..	1	..	..	..	..	..	2	..	..	5	..	..	..	2
	1905	3	..	..	..	..	..	1	..	..	..	..	..	4	..	..	5	..	..	..	2
	1906	4	..	..	..	..	..	1	..	..	..	..	..	5	..	..	5	..	..	..	2
	1907	4	..	..	..	..	..	1	..	..	..	..	..	5	..	..	6	..	..	..	2
	1908	5	..	..	..	..	..	1	..	..	..	..	..	6	..	..	9	..	..	..	3
Eastern Bengal and Assam	1904	..	..	..	..	..	76	..	14	..	..	..	..	90	..	..	..	..	..	..	1
	1905	..	..	..	..	..	64	..	14	..	..	..	1	79	..	..	..	..	..	..	1
	1906	..	..	..	..	..	86	..	14	..	..	..	3	103	..	..	..	..	..	..	1
	1907	..	..	..	..	..	106	..	14	..	..	..	3	123	..	1	..	..	..	..	1
	1908	..	..	..	..	..	98	..	11	..	..	..	3	112	..	1	..	..	..	..	1
Bengal	1904	1	13	..	..	36	21	3	33	1	..	..	..	108	..	..	23	..	..	..	..
	1905	1	13	..	..	37	22	3	34	1	..	..	..	111	..	..	27	..	..	1	..
	1906	1	13	..	..	42	23	3	27	1	..	..	..	110	..	..	26 (a)	..	..	..	..
	1907	1	14	..	..	49	28	3	45	1	..	..	..	141	..	..	27	..	..	1	..
	1908	2	13	..	..	54	30	3	33	1	..	..	..	136	..	..	29	..	..	1	..
United Provinces of Agra and Oudh	1904	85	11	..	..	1	..	..	..	..	1	1	..	99	..	..	7	3	..	..	..
	1905	87	9	..	..	1	..	..	..	..	1	1	..	99	..	..	8	3	..	..	..
	1906	115	10	..	..	1	..	..	..	..	1	1	..	128	..	..	8 (a)	4	..	..	..
	1907	120	11	..	..	1	..	..	..	..	1	1	..	134	..	..	7	3	..	..	..
	1908	127	12	..	..	1	..	..	..	..	1	1	1	143	..	..	8	4	..	..	..
Ajmer-Merwara	1904	2	1	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..	..	..
	1905	2	1	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..	..	..
	1906	1	1	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..
	1907	2	1	..	..	..	..	..	..	..	..	..	..	3	..	..	1	..	..	..	..
	1908	5	2	..	..	..	..	..	..	..	..	..	..	7	..	..	1	..	..	..	..
Panjab	1904	125	9	..	..	..	..	..	..	..	1	1	..	136	..	..	6	..	..	..	..
	1905	148	8	..	..	..	..	..	..	..	1	1	..	158	..	..	9	..	..	..	..
	1906	165	8	..	..	..	..	..	..	..	1	1	..	175	..	..	10 (a)	..	..	..	..
	1907	174	8	..	..	..	..	..	..	..	1	1	..	184	..	..	8	..	..	..	..
	1908	182	8	..	..	..	..	..	..	..	1	1	..	192	..	..	9	..	..	..	..
North-West Frontier Province	1904	2	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..
	1905	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
	1906	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
	1907	2	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..
	1908	2	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..
Bombay(b)	1904	216	141	1	2	..	..	..	..	2	..	3	..	365	..	..	14	1	..	..	..
	1905	233	142	1	2	..	..	..	..	2	..	3	..	383	..	..	14	1	..	..	..
	1906	261	152	1	2	..	..	..	..	2	..	3	..	421	..	..	12 (a)	1	1	..	..
	1907	272	163	1	2	..	..	..	..	2	..	3	..	443	..	..	15	1	5	..	..
	1908	280	171	..	3	..	..	..	..	2	..	2	..	458	..	..	19	1	5	..	..
Central Provinces and Berar	1904	241	9	..	..	..	..	..	..	..	..	..	..	250	..	..	..	..	..	..	..
	1905	240	9	..	..	..	..	..	..	..	..	..	..	249	..	..	..	..	..	..	..
	1906	326	9	..	..	..	..	..	..	..	..	..	..	335	..	..	..	..	..	..	..
	1907	326	11	..	..	..	..	..	..	..	..	..	..	337	..	..	..	..	..	..	..
	1908	374	12	..	..	..	..	..	..	..	..	..	..	386	..	..	..	..	..	..	..
Madras	1904	19	12	2	..	1	..	1	..	..	..	..	..	35	1	..	6	..	..	..	..
	1905	17	12	2	..	1	..	2	..	..	..	..	1	35	1	..	6	..	..	..	..
	1906	26 (c)	12 (d)	2	..	1	..	3	..	..	..	..	1	45	1	..	6 (a)	..	..	..	..
	1907	28	12	3	..	2	..	3	..	..	..	..	1	49	1	..	6	..	..	..	..
	1908	45	12	3	..	2	..	3	..	..	..	..	1	66	1	..	7	..	..	..	..
Central India	1904	21	2	..	..	..	..	..	..	..	..	..	..	23	..	..	..	..	..	..	..
	1905	30	2	..	..	..	..	..	..	..	..	..	..	32	..	..	..	..	..	..	..
	1906	46	2	..	..	..	..	..	..	..	..	..	..	48	..	..	..	..	..	..	..
	1907	62	2	..	..	..	..	..	..	..	..	..	..	64	..	..	..	..	..	..	..
	1908	67	2	..	..	..	..	..	..	..	..	..	..	69	..	..	..	..	..	..	..
Rajputana	1904	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
	1905	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
	1906	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
	1907	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
	1908	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
Nizam's Territories	1904	..	3	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..	..	..
	1905	..	3	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..	..	..
	1906	..	3	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..	..	..
	1907	..	3	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..	..	..
	1908	..	3	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..	..	..
Mysore	1904	..	2	..	..	..	..	..	..	..	..	1	..	3	..	..	..	..	..	..	..
	1905	..	2	..	..	..	..	..	..	..	..	1	..	3	..	..	..	..	..	..	..
	1906	..	2	..	..	..	..	..	..	..	..	1	..	3	..	..	..	..	..	..	..
	1907	..	2	..	..	..	..	..	..	..	..	1	..	3	..	..	..	..	..	..	..
	1908	1	2	..	..	..	..	..	..	..	..	1	..	4	..	..	1	..	..	..	..
French Settlements	1904	..	5	..	..	..	..	..	..	..	..	..	..	5	..	..	..	..	..	..	..
	1905	..	5	..	..	..	..	..	..	..	..	..	..	5	..	..	..	..	..	..	..
	1906	..	4	..	..	..	..	..	..	..	..	..	..	4	..	..	..	..	..	..	..
	1907	..	4	..	..	..	..	..	..	..	..	..	..	4	..	..	..	..	..	..	..
	1908	..	4	..	..	..	..	..	..	..	..	..	..	4	..	..	..	..	..	..	..
TOTAL	1904	713	209	3	2	38	97	5	47	3	2	6	..	1,125	1	..	61	4	..	..	3
	1905	762	207	3	2	39	86	6	48	3	2	6	2	1,166	1	..	69	4	..	1	3
	1906	946	217	3	2	44	109	7	41	3	2	6	4	1,384	1	..	67	5	1	..	3
	1907	991	232	4	2	52	134	7	59	3	2	6	4	1,496	1	1	70	4	5	1	3
	1908	1,090	242	3	3	57	128	7	44	3	2	5	5	1,589	1	1	83	5	5	1	4

(a) Includes Engineering workshops
(b) Concerns in Bombay represent those only that come within the operation of the Indian Factories Act
(c) In two of these pressing of fibre is done
(d) Including 1 mill in Travancore

INDIA in each year from 1904 to 1908

BY COMPANIES OR INDIVIDUALS

by Mechanical power

III.—TRANSPORT						IV.—FOOD, DRINK AND TOBACCO											PROVINCE
Miscellaneous	TOTAL	Dockyards	Railway workshops and other factories	Tramway works	TOTAL	Biscuit factories	Breweries	Coffee works	Dairy farms	Distilleries	Flour mills	Ice, mineral and aerated water factories	Rice mills	Sugar factories	Tobacco factories	Miscellaneous	TOTAL	
..	7	..	1	1	4	1	..	..	..	..	..	4	125	..	..	..	130	1904
..	7	..	1	1	4	1	..	..	..	..	..	4	134	..	..	..	139	1905
..	7	..	1	1	4	..	..	..	..	..	1	4	141	..	..	..	146	1906 Burma
..	8	..	1	2	5	..	..	..	..	..	1	4	158	..	..	..	163	1907
1	13	..	1	2	5	..	..	..	..	..	1	5	162	..	..	..	168	1908
..	1	..	6	..	6	..	..	..	..	..	..	..	..	..	..	..	..	1904
..	1	..	6	..	6	..	..	..	..	..	..	..	..	..	..	..	..	1905
..	1	..	6	..	6	..	..	..	..	..	..	..	..	..	..	..	..	1906 Eastern Bengal and
..	2	..	6	..	6	..	..	..	..	..	..	..	..	..	..	..	..	1907 Assam
..	2	..	7	..	7	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	23	6	11	1	18	..	..	..	..	..	3	4	1	6	..	1	15	1904
..	28	8	13	2	23	..	..	..	..	..	4	4	..	7	..	..	15	1905
..	26	5	13	2	23	..	..	..	..	..	5	4	..	9	..	1	19	1906 Bengal
..	28	10 (e)	16	4	30	..	..	..	..	..	5	3	..	11	1	1	21	1907
..	30	11	14	2	27	..	..	..	..	..	5	4	..	10	2	1	22	1908
..	10	..	5	..	5	..	4	..	1	1	2	1	..	2	..	..	11	1904
..	11	..	5	..	5	..	4	..	1	1	2	1	..	3	..	..	12	1905 United Provinces of Agra
..	12	..	5	..	5	..	4	..	1	1	2	1	1	3	..	..	13	1906 and Oudh
..	16	..	8	..	8	..	4	..	1	1	4	1	1	4	..	..	16	1907
..	12	..	8	..	8	..	4	..	1	1	6	1	1	4	..	..	18	1908
..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1904
..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1905
..	1	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1906 Ajmer-Merwara
..	1	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	6	..	1	..	1	1	3	..	..	1	18	1	2	1	..	..	27	1904
..	9	..	2	..	2	1	3	..	..	1	16	1	4	1	..	..	27	1905
..	10	..	2	..	2	1	3	..	..	1	13	1	5	1	..	..	25	1906 Panjab
..	8	..	2	..	2	1	3	..	..	1	16	2	6	1	..	..	30	1907
..	9	..	2	..	2	1	3	..	..	1	17	2	5	1	..	..	30	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1904
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1905
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906 North-West Frontier
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907 Province
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	15	2	6	1	11	..	1	..	..	..	5	..	..	1	..	..	7	1904
..	15	4	6	1	11	..	1	..	..	..	5	..	..	1	..	..	7	1905
..	14	4 (f)	6	1	10	..	1	..	..	..	5	..	..	..	1	..	7	1906 Bombay (b)
..	21	4	6	1	11	..	1	..	..	..	5	..	..	1	1	..	8	1907
..	25	4	8	1	13	..	1	..	..	..	5	..	..	1	..	..	7	1908
..	..	..	3	..	3	..	1	..	..	..	1	..	..	..	..	..	2	1904
..	..	..	3	..	3	..	1	..	..	..	1	..	..	..	..	..	2	1905 Central Provinces and
..	..	..	3	..	3	..	1	..	..	..	1	..	..	..	..	..	2	1906 Berar
..	..	..	3	..	3	..	1	..	..	1	1	..	..	..	..	..	3	1907
..	..	..	3	..	3	..	1	..	..	2	1	..	..	..	..	..	4	1908
..	7	..	7	1	8	..	1	14	..	3	..	1	3	5	..	2	29	1904
..	7	1	7	1	9	..	1	14	..	3	..	1	5	5	..	1	30	1905
..	7	1 (g)	8	1	10	..	1	14	..	3	..	..	5	5	..	1	29	1906 Madras
..	7	1	8	1	10	..	1	14	..	3	..	..	25	6	1	1	51	1907
..	8	1	8	1	10	..	1	13	..	3	..	2	32	6	1	2	60	1908
..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1904
..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1905
..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1906 Central India
..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1904
..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1905
..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1906 Rajputana
..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1904
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1905
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906 Nizam's
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907 Territories
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1904
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1905
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906 Mysore
..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	2	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1904
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1905
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906 French Settlements
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	69	12	46	4	62	2	10	14	1	5	29	11	131	15	..	3	221	1904
..	78	15	49	5	69	2	10	14	1	5	28	11	143	17	..	1	232	1905
..	77	15	49	5	69	1	10	14	1	5	27	10	152	18	1	2	241	1906 TOTAL
..	85	17	56	8	81	1	10	14	1	6	32	10	190	23	3	2	292	1907
1	101	18	56	6	80	1	10	13	1	8	35	14	200	23	3	3	311	1908

(e) Includes Port Commissioners' workshops
(f) Includes 1 Port Trust workshop and 1 Steam Navigation Company's workshop
(g) Port Trust workshop

No. 2-A—*continued*

NUMBER of DIFFERENT INDUSTRIES in INDIA

FACTORIES OWNED AND WORKED BY

Part I—Worked

PROVINCE		V—CHEMICALS, DYES, ETC.								VI—PAPER AND PRINTING				VII—PROCESSES RELATING TO WOOD,					
		Bone crushing mills	Chemical works	Dye works	Indigo factories	Lac factories	Oil mills	Soap factories	TOTAL	Paper mills	Printing presses	Miscellaneous.	TOTAL	Carpentry	Cement works	Coach building works	Furniture workshops	Glass works	Potteries
Burma	1904	..	..	1	..	..	4	..	5	..	4	..	4	..	..	..	..	..	..
	1905	..	..	1	..	..	3	..	4	..	4	..	4	..	..	..	..	..	..
	1906	..	..	1	..	..	4	1	6	..	4	..	4	..	..	..	..	..	..
	1907	..	..	1	..	..	4	1	6	..	4	..	4	..	..	..	..	..	..
	1908	..	..	1	..	..	4	1	6	..	4	..	4	..	..	..	..	..	..
Eastern Bengal and Assam	1904	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	1
	1905	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	1
	1906	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	1
	1907	..	..	..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	1
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
Bengal	1904	3	1	1	51	3	4	1	64	4	15	..	19	1	1	3	..	..	1
	1905	3	1	1	51	3	6	1	66	3	18	..	21	1	1	3	1	..	1
	1906	3	2	1	51	3	5	1	66	3	20	..	23	1	..	3	1	..	1
	1907	4	2	1	52	3	11	1	74	3	23	..	26	1	..	3	1	..	1
	1908	4	2	1	31	3	8	1	50	3	25	1	29	..	..	4	1	..	1
United Provinces of Agra and Oudh	1904	..	..	..	..	..	1	1	2	1	7	..	8	..	..	..	1	..	..
	1905	..	..	..	..	..	1	1	2	1	7	..	8	..	..	..	1	1	..
	1906	..	..	..	..	..	3	1	4	1	7	..	8	..	..	..	1	1	..
	1907	..	..	..	..	..	3	1	4	1	8	..	9	..	..	..	(a) 1	1	..
	1908	..	..	..	..	..	3	1	4	1	7	..	8	..	..	..	(a) 1	1	..
Ajmer-Merwara	1904	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	2	..	2	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	2	..	2	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	2	..	2	..	..	..	..	..	..
Panjab	1904	..	..	..	..	..	..	2	2	..	7	..	7	..	..	1	..	..	..
	1905	..	..	..	..	..	..	2	2	..	8	..	8	..	..	1	..	..	..
	1906	..	..	..	..	..	..	2	2	..	8	..	8	..	..	1	..	..	..
	1907	..	..	..	..	..	..	2	2	..	10	..	10	..	..	1	..	..	..
	1908	..	..	..	..	..	..	2	2	..	10	..	10	..	..	1	..	..	..
North-West Frontier Province	1904	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bombay(b)	1904	3	..	4	..	..	2	..	9	2	9	..	11	..	..	..	1	..	..
	1905	6	..	4	..	..	2	..	12	2	9	..	11	..	..	..	1	..	..
	1906	5	..	4	..	..	2	..	11	2	9	..	11	..	..	..	1	..	..
	1907	4	..	4	..	..	2	..	10	2	11	..	13	..	..	..	1	..	..
	1908	3	..	5	..	..	2	..	10	2	14	..	16	..	..	..	1	..	..
Central Provinces and Berar	1904	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	1
	1905	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	2
	1906	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	1	..	2
	1907	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	1	..	2
	1908	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	1	..	2
Madras	1904	..	..	..	..	..	9	..	9	..	16	..	16	2	1	1	1	..	..
	1905	..	..	..	..	..	9	..	9	..	16	..	16	2	1	2	1	..	..
	1906	..	..	..	..	..	11	..	11	..	19	..	19	(c) 2	1	2	1	..	..
	1907	..	..	..	..	..	11	..	11	..	19	..	19	2	1	2	1	..	..
	1908	..	..	..	..	..	13	..	13	..	19	..	19	4	1	2	1	..	..
Central India	1904	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajputana	1904	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nizam's Territories	1904	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mysore	1904	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
French Settlements	1904	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL	1904	6	1	6	51	3	21	4	92	7	60	..	67	3	2	6	3	..	3
	1905	9	1	6	51	3	22	4	96	6	64	..	70	3	2	7	4	1	4
	1906	8	2	6	51	3	26	5	101	6	70	..	76	3	1	7	5	1	4
	1907	8	2	6	52	3	33	5	109	6	78	..	84	3	1	7	5	1	4
	1908	7	2	7	31	3	30	5	85	6	82	1	89	4	1	8	5	1	4

(a) Include coach building also
(b) Concerns in Bombay represent those only that come within the operations of the Indian Factories Act.
(c) Blacksmithy, weaving and rattan work is also done in one of the factories and Iron works in the other

in each year from 1904 to 1908—continued

COMPANIES OR INDIVIDUALS—*continued*

by Mechanical power—*continued*

STONE AND GLASS				VIII—PROCESSES CONNECTED WITH SKINS AND HIDES			IX—MISCELLANEOUS								GRAND TOTAL		PROVINCE
Saw mills	Stone works	Tile factories	TOTAL	Leather works	Tanneries	TOTAL	Brush works	Engineering workshops	Forage presses	Gas works	Jewellery workshops	Kerosene tinning and packing works	Match factories	Miscellaneous not enumerated	TOTAL			
64	..	1	65	..	..	..	..	..	..	..	..	..	..	..	..	217	1904	Burma
72	..	1	73	..	..	..	..	..	..	..	..	..	..	..	..	235	1905	
80	..	1	81	..	..	..	..	..	..	..	..	..	..	..	..	253	1906	
85	..	1	86	..	..	..	..	..	..	..	..	..	..	..	..	277	1907	
92	..	1	93	..	..	..	..	..	..	..	..	..	..	..	..	295	1908	
8	..	2	11	..	..	..	..	..	..	..	..	..	..	1	1	110	1904	Eastern Bengal and Assam
9	..	2	12	..	..	..	..	..	..	..	..	1	..	1	2	101	1905	
9	..	2	12	..	..	..	..	..	..	..	..	1	..	1	2	125	1906	
9	..	3	13	..	..	..	..	..	..	..	..	1	..	1	2	148	1907	
7	..	3	11	..	..	..	..	1	..	..	..	1	..	1	3	135	1908	
1	1	..	8	..	..	..	..	..	..	1	..	4	..	3	8	263	1904	Bengal
1	1	..	9	..	2	2	..	..	..	1	..	4	..	4	9	284	1905	
1	1	..	8	..	2	2	..	(d)	..	1	..	3	..	4	8	285	1906	
1	1	3	11	..	2	2	..	..	..	1	..	4	..	7	12	345	1907	
1	1	2	10	..	2	2	..	..	..	1	..	3	1	7	12	318	1908	
..	..	1	2	3	..	3	2	..	..	..	..	..	..	..	2	142	1904	United Provinces of Agra and Oudh
..	..	2	4	3	..	3	2	..	..	..	..	..	..	..	2	145	1905	
..	..	3	5	3	..	3	2	(d)	..	..	..	..	..	..	2	180	1906	
..	..	3	5	3	..	3	2	..	1	..	..	..	..	..	3	192	1907	
..	..	3	5	3	..	3	2	..	2	..	..	..	..	..	4	205	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	1904	Ajmer-Merwara
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	1905	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	1908	
..	..	1	1	..	..	..	..	..	..	..	..	..	..	2	2	182	1904	Panjab
..	..	1	1	..	..	..	..	..	..	..	..	..	..	2	2	209	1905	
..	..	1	2	..	..	..	..	(d)	..	..	..	..	..	2	2	226	1906	
..	..	1	2	..	..	..	..	..	..	..	..	..	..	2	2	240	1907	
..	..	1	2	..	..	..	..	..	..	..	..	..	..	2	2	249	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1904	North-West Frontier Province
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1905	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1908	
2	..	..	3	..	1	1	..	..	..	2	..	..	1	..	3	425	1904	Bombay (b)
2	..	..	3	..	1	1	..	..	..	2	..	3	1	..	6	449	1905	
2	..	..	3	..	1	1	..	(d)	..	2	..	5	1	..	8	486	1906	
2	..	..	3	..	1	1	..	..	..	2	..	5	1	..	8	518	1907	
2	..	..	3	..	1	1	..	..	..	2	..	6	1	3	12	545	1908	
..	..	..	2	..	..	..	..	..	..	..	..	..	1	..	1	259	1904	Central Provinces and Berar
..	..	..	3	..	..	..	..	..	..	..	..	..	1	..	1	259	1905	
..	..	..	4	..	..	..	..	..	..	..	..	..	2	..	2	347	1906	
..	..	..	4	..	..	..	..	..	..	..	..	..	2	..	2	350	1907	
..	..	..	4	..	..	..	..	..	..	..	..	..	2	..	2	400	1908	
1	..	18	24	..	1	1	..	..	..	1	1	..	..	1	3	132	1904	Madras
2	..	25	33	..	1	1	..	..	..	1	1	1	..	1	4	144	1905	
3	..	28	37	..	1	1	..	(d)	..	1	1	1	..	1	4	163	1906	
3	..	30	39	..	1	1	..	..	..	1	1	2	..	1	5	192	1907	
3	..	31	42	..	1	1	..	..	..	1	1	2	..	1	5	224	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	25	1904	Central India
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	34	1905	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	50	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	66	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	70	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1904	Rajputana
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1905	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1904	Nizam's Territories
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1905	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1904	Mysore
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1905	
1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	3	1906	
..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	4	1907	
																8	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	1904	French Settlements
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	1905	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1908	
76	1	22	116	3	2	5	2	..	..	4	1	4	2	7	20	1,777	1904	TOTAL
86	1	30	138	2	4	6	2	..	..	4	1	9	2	8	26	1,881	1905	
95	1	35	152	3	4	7	2	..	..	4	1	10	3	8	28	2,135	1906	
101	1	41	164	3	4	7	2	..	1	4	1	12	3	11	34	2,352	1907	
105	1	42	171	3	4	7	2	1	2	4	1	12	4	14	40	2,473	1908	

(d) Included in Iron and Brass foundries

No. 2-A—*continued*

NUMBER of DIFFERENT INDUSTRIES in INDIA

FACTORIES OWNED AND WORKED BY

Part II—Not worked

PROVINCE		I—TEXTILES										II—MINE		
		Cotton ginning, cleaning and pressing factories	Cotton spinning and weaving establishments not classed as mills	Hemp mills	Jute presses	Rope works	Silk filatures	Silk mills	Woollen carpet weaving establishments not classed as mills	Miscellaneous	TOTAL	Iron and brass foundries	Mica splitting factories	Petroleum refineries
Burma	1904													1
	1905													1
	1906	1									1			1
	1907													1
	1908	3									3			1
Eastern Bengal and Assam	1904				31						31			
	1905				31						31			
	1906				15					1	16			
	1907				21					3	24			
	1908				23					3	26			
Bengal	1904		2		2	2	25				31	8		
	1905		2				14				16	7	2	
	1906		4				26				30	5		
	1907		3		2		14				19	3	1	
	1908		3		1		19				23	3		
United Provinces of Agra and Oudh	1904	22							1	5	28			
	1905	18								4	22			
	1906	13							1	6	20			
	1907	2							2	2	6			
	1908								2	5	7			
Ajmer-Merwara	1904	2									2			
	1905	1									1			
	1906	1									1			
	1907													
	1908													
Panjab	1904	11						1	11		23	2		
	1905	10						1	11		22			
	1906	6						1	8		15			
	1907							1	9		10			
	1908							1	10		11			
Bombay (a)	1904	69		2				2		1	73			
	1905	77		2				2			81			
	1906	76		1				3	1		80			
	1907	66	1	1				2	1	1	72			
	1908	75	1	1				1	1	1	80			
Central Provinces and Berar	1904	114									114			
	1905	83									83			
	1906	91									91			
	1907	73									73			
	1908													
Madras	1904	8	1			1				1	11			
	1905	8	1			2				2	13			
	1906	11	1			6				2	20		10	
	1907	2	5			1			1	2	11		13	
	1908	7	6			1			1	1	16		3	
Central India	1904	6									6			
	1905	7									7			
	1906	10									10			
	1907													
	1908													
Rajputana	1904	8							1		9			
	1905	8							1		9			
	1906	8							1		9			
	1907													
	1908													
Nizam's Territories	1904													
	1905	41									41			
	1906	42									42			
	1907	42									42			
	1908(b)													
Mysore	1904													
	1905													
	1906													
	1907													
	1908													
Baluchistan	1904													
	1905													
	1906													
	1907													
	1908													
Jammu and Kashmir	1904						1		1	1	2			
	1905						1		1	3	5			
	1906						1	1	1	3	6			
	1907						1	1	1	2	5			
	1908						1	1	1		3			
TOTAL	1904	240	3	1	33	3	26	3	14	7	330	10	..	1
	1905	253	3	2	31	2	15	3	13	9	331	7	2	1
	1906	250	5	1	15	6	27	4	12	12	341	5	10	1
	1907	185	9	1	23	1	15	4	14	10	262	3	14	1
	1908	85	10	1	24	1	20	3	15	10	169	3	3	1

(a) The concerns which do not come under the Indian Factories Act are included in this table
(b) Figures not received

in each year from 1904 to 1908—continue

COMPANIES OR INDIVIDUALS—*continued*

by Mechanical power

RAILS			III—TRANSPORT			IV—FOOD, DRINK AND TOBACCO						PROVINCE	
Saltpetre refineries	Miscellaneous	TOTAL	Dockyards	Railway workshops and other factories	TOTAL	Breweries	Coffee works	Dairy farms	Distilleries	Fish curing yards	Flour mills		
..	..	1	..	..	..	1	..	..	..	..	..	1904	Burma
..	..	1	..	..	..	1	..	..	..	..	..	1905	
..	..	1	..	..	..	1	..	..	..	..	..	1906	
..	..	1	..	..	..	1	..	..	..	..	..	1907	
..	..	1	..	..	..	1	..	..	..	..	..	1908	
..	..	..	..	1	1	..	..	..	..	..	..	1904	Eastern Bengal and Assam
..	..	..	..	..	..	..	..	..	..	..	..	1905	
..	..	..	..	..	..	..	..	..	..	..	..	1906	
..	..	..	..	..	..	..	..	..	..	..	..	1907	
..	..	..	..	..	..	..	..	..	..	..	..	1908	
1	9	10	2	3	5	1	..	1	..	..	1	1904	Bengal
2	11	13	2	3(c)	5	1	..	1	..	..	..	1905	
1	6	7	2 (b)	2(c)	4	1	..	1	..	..	1	1906	
2	6	8	2	..	2	1	..	1	..	..	..	1907	
2	5	7	2	2(c)	4	2	..	1	..	..	..	1908	
1	1	2	..	3	3	2	..	..	..	..	..	1904	United Provinces of Agra and Oudh
1	1	2	..	3	3	2	..	..	..	..	..	1905	
1	1	2	..	3	3	2	..	..	..	..	..	1906	
1	1	2	..	1	1	2	..	..	..	..	..	1907	
..	..	..	..	1	1	2	..	..	..	..	..	1908	
..	..	..	..	..	..	..	..	..	..	..	..	1904	Ajmer-Merwara
..	..	..	..	..	..	..	..	..	..	..	..	1905	
..	..	..	..	..	..	..	..	..	..	..	..	1906	
..	..	..	..	..	..	..	..	..	..	..	..	1907	
..	..	..	..	..	..	..	..	..	..	..	..	1908	
3	2	5	..	1	1	5	..	..	..	..	3	1904	Panjab
2	2	4	..	..	..	5	..	..	..	..	4	1905	
2	2	4	..	..	..	6	..	..	..	..	..	1906	
2	2	4	..	..	..	5	..	..	..	..	..	1907	
1	1	2	..	..	..	5	..	..	..	..	..	1908	
..	..	..	..	10	10	..	..	..	..	..	1	1904	Bombay (a)
..	..	..	..	9	9	..	..	..	..	..	1	1905	
..	..	..	..	7	7	..	..	..	..	..	1	1906	
..	2	2	..	8	8	..	..	..	..	..	1	1907	
..	..	..	..	7	7	..	..	..	..	..	1	1908	
..	..	..	..	1	1	..	..	1	1	..	..	1904	Central Provinces and Berar
..	..	..	..	1	1	..	..	..	..	..	..	1905	
..	..	..	..	1	1	..	..	1	..	..	..	1906	
..	..	..	..	1	1	..	..	..	..	..	..	1907	
..	..	..	..	1	1	..	..	..	..	..	..	1908	
..	..	..	..	10	10	3	3	..	1	3	..	1904	Madras
..	..	..	..	3	3	3	3	..	1	4	..	1905	
..	..	10	..	3	3	2	3	..	..	2	..	1906	
..	..	13	..	3	3	2	..	..	..	2	..	1907	
..	..	3	..	3	3	2	1	..	..	5	..	1908	
..	..	..	..	..	..	..	..	..	..	..	..	1904	Central India
..	..	..	..	..	..	..	..	..	..	..	..	1905	
..	..	..	..	..	..	..	..	..	..	..	..	1906	
..	..	..	..	..	..	..	..	..	..	..	..	1907	
..	..	..	..	..	..	..	..	..	..	..	..	1908	
..	..	..	..	..	..	..	..	..	..	..	..	1904	Rajputana
..	..	..	..	..	..	..	..	..	..	..	..	1905	
..	..	..	..	..	..	..	..	..	..	..	..	1906	
..	..	..	..	..	..	..	..	..	..	..	..	1907	
..	..	..	..	..	..	..	..	..	..	..	..	1908	
..	..	..	..	..	..	..	..	..	..	..	..	1904	Nizam's Territories
..	..	..	..	..	..	..	..	..	..	..	..	1905	
..	..	..	..	..	..	..	..	..	..	..	..	1906	
..	..	..	..	..	..	..	..	..	..	..	..	1907	
..	..	..	..	..	..	..	..	..	..	..	..	1908	
..	..	..	..	..	..	4	..	..	..	..	..	1904	Mysore
..	..	..	..	..	..	4	..	..	..	..	..	1905	
..	..	..	..	..	..	4	..	..	..	..	..	1906	
..	..	..	..	..	..	1	..	..	..	..	..	1907	
..	..	..	..	..	..	1	..	..	..	..	..	1908	
..	..	..	..	..	..	1	..	..	..	..	..	1904	Baluchistan
..	..	..	..	..	..	1	..	..	..	..	..	1905	
..	..	..	..	..	..	1	..	..	..	..	..	1906	
..	..	..	..	..	..	1	..	..	..	..	..	1907	
..	..	..	..	..	..	1	..	..	..	..	..	1908	
..	..	..	..	..	..	..	..	..	..	..	..	1904	Jammu and Kashmir
..	..	..	..	..	..	..	..	..	..	..	..	1905	
..	..	..	..	..	..	..	..	..	..	..	..	1906	
..	..	..	..	..	..	..	..	..	..	..	..	1907	
..	..	..	..	..	..	..	..	..	..	..	..	1908	
5	..	16	..	29	29	17	3	2	2	3	5	1904	TOTAL
5	..	15	2	19	21	17	3	1	1	4	5	1905	
4	..	20	2	16	18	16	3	2	..	2	2	1906	
5	..	23	2	13	15	13	..	1	..	2	1	1907	
3	2	12	2	14	16	14	1	1	..	5	1	1908	

(*b*) Port Commissioners' workshops
(*c*) Includes one Port Commissioners' workshop

No. 2-A—*concluded*

NUMBER of DIFFERENT INDUSTRIES in INDIA

FACTORIES OWNED AND WORKED BY

Part II—Not worked

PROVINCE		IV—FOOD, DRINK AND TOBACCO—*continued*					V—CHEMICALS, DYES, ETC.						VI—PAPER
		Rice mills	Sugar factories	Tobacco factories	Miscellaneous	TOTAL	Bone crushing mills	Dye works	Indigo factories	Lac factories	Oil mills and wells	TOTAL	Paper mills
Burma	1904	1	..	..	..	2	..	..	..	..	..	..	..
	1905	..	..	..	..	1	..	..	..	..	..	..	..
	1906	..	..	..	..	1	..	..	..	..	..	..	..
	1907	..	..	..	..	1	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
Eastern Bengal and Assam	1904	..	1	..	..	1	..	..	1	..	1	2	..
	1905	..	1	..	..	1	..	..	1	..	..	1	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
Bengal	1904	..	1	..	1	5	..	..	66	20	7	93	..
	1905	..	..	..	1	3	..	..	55	31	4	90	..
	1906	..	1	1	..	5	..	..	51	23	2	76	..
	1907	..	1	..	..	3	..	..	53	67	1	121	..
	1908	..	1	..	..	4	..	..	35	29	..	64	..
United Provinces of Agra and Oudh	1904	..	..	..	..	2	..	..	154	36	..	190	..
	1905	..	..	..	..	2	..	..	70	38	..	108	..
	1906	..	..	..	..	2	..	..	65	35	..	100	..
	1907	..	..	..	..	2	..	..	57	42	..	99	..
	1908	..	..	..	..	2	..	..	41	50	..	91	..
Ajmer-Merwara	1904	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
Panjab	1904	..	..	..	..	8	..	..	..	..	..	..	..
	1905	..	..	..	..	9	..	..	..	..	..	..	..
	1906	..	..	..	..	5	..	..	..	..	..	..	..
	1907	..	..	..	..	5	..	..	..	..	..	..	..
	1908	..	..	..	..	5	..	..	..	..	..	..	..
Bombay (a)	1904	1	..	1	..	3	1	..	..	..	..	1	1
	1905	..	..	1	..	2	..	..	..	..	..	..	1
	1906	..	..	1	..	2	..	..	..	..	..	..	1
	1907	..	..	1	..	2	..	..	..	..	..	..	1
	1908	2	..	1	..	4	2	..	..	..	..	2	2
Central Provinces and Berar	1904	..	..	..	..	2	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	1	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	2	..	..	..	2	..
Madras	1904	2	2	3	..	17	..	..	5	4	..	9	..
	1905	2	..	3	..	15	..	..	4	..	5	9	..
	1906	6	..	2	..	15	..	..	2	..	3	5	..
	1907	3	..	2	..	9	..	..	2	..	..	2	..
	1908	1	..	2	..	11	..	..	4	..	..	4	..
Central India	1904	..	..	..	..	..	..	..	..	..	..	..	1
	1905	..	..	..	..	..	..	..	..	..	..	..	1
	1906	..	..	..	..	..	..	..	..	..	..	..	1
	1907	..	..	..	..	..	..	..	..	..	..	..	1
	1908	..	..	..	..	..	..	..	..	..	..	..	1
Rajputana	1904	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
Nizam's Territories	1904	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908(b)	..	..	..	..	..	..	..	..	..	..	..	..
Mysore	1904	..	..	..	..	4	..	..	..	..	..	..	..
	1905	..	..	..	..	4	..	..	..	..	..	..	..
	1906	..	..	..	..	4	..	..	..	..	..	..	..
	1907	..	..	..	..	1	..	..	..	..	..	..	..
	1908	..	..	..	..	1	..	..	..	..	..	..	..
Baluchistan	1904	..	..	..	..	1	..	..	..	..	..	..	..
	1905	..	..	..	..	1	..	..	..	..	..	..	..
	1906	..	..	..	..	1	..	..	..	..	..	..	..
	1907	..	..	..	..	1	..	..	..	..	..	..	..
	1908	..	..	..	..	1	..	..	..	..	..	..	..
Jammu and Kashmir	1904	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL	1904	4	4	4	1	45	1	..	226	56	12	295	2
	1905	2	1	3	1	38	..	..	130	69	9	208	2
	1906	6	1	4	..	36	..	..	118	58	5	181	2
	1907	3	1	3	..	24	..	..	112	109	1	222	2
	1908	3	1	3	..	29	2	2	80	79	..	163	3

(a) The concerns which do not come under the Indian
(b) Figures not received

in each year from 1904 to 1908—concluded

COMPANIES OR INDIVIDUALS—*concluded*

by Mechanical power—*concluded*

AND PRINTING		VII—PROCESSES RELATING TO WOOD, STONE AND GLASS					VIII—PROCESSES CONNECTED WITH SKINS AND HIDES			IX—MISCELLANEOUS			GRAND TOTAL	PROVINCE	
Printing presses	TOTAL	Glass factories	Saw mills	Stone factories	Tile factories	TOTAL	Leather works	Tanneries	TOTAL	Jewellery workshop	Miscellaneous not enumerated	TOTAL			
1	1	..	..	..	..	..	..	..	..	..	..	..	4	1904	
1	1	..	..	..	..	..	..	..	..	..	..	..	3	1905	
1	1	..	..	..	..	..	..	..	..	..	..	..	4	1906	Burma
..	..	..	..	..	..	..	..	..	..	..	..	..	2	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	5	1908	
..	..	..	1	..	1	2	..	..	..	..	..	..	37	1904	
..	..	..	..	..	1	1	..	..	..	..	..	..	34	1905	
..	..	..	..	..	1	1	..	..	..	..	..	..	17	1906	Eastern Bengal and Assam
..	..	..	..	..	..	..	..	..	..	..	..	..	24	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	26	1908	
4	4	..	1	5	24	30	..	..	..	..	2	2	177	1904	
5	5	..	..	3	29	32	..	..	..	..	1	1	163	1905	
4	4	..	..	3	44	47	..	1	1	..	1	1	174	1906	Bengal
2	2	..	1	7	49	57	..	..	..	..	1	1	211	1907	
2	2	..	1	11	45	57	..	1	1	..	3	3	163	1908	
3	3	..	..	1	1	2	..	..	..	..	1	1	230	1904	
2	2	..	..	1	..	1	..	..	..	..	..	..	139	1905	
2	2	1	..	1	..	2	..	..	..	..	..	..	130	1906	United Provinces of Agra and Oudh
2	2	1	..	..	..	1	..	..	..	..	..	..	112	1907	
													104	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	2	1904	
..	..	..	..	..	..	..	..	..	..	..	..	..	1	1905	
..	..	..	..	..	..	..	..	..	..	..	..	..	1	1906	Ajmer-Merwara
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908	
3	3	..	..	..	11	11	..	..	..	..	1	1	51	1904	
3	3	..	1	..	..	1	..	..	..	..	1	1	38	1905	
3	3	..	1	..	1	2	..	..	..	..	1	1	28	1906	Panjab
3	3	..	1	..	11	12	..	..	..	..	..	..	32	1907	
3	3	..	1	..	5	6	..	..	..	..	..	..	26	1908	
3	4	..	..	..	..	..	..	..	..	..	6	6	97	1904	
2	3	..	..	..	..	..	..	..	..	..	5	5	100	1905	
4	5	..	..	..	..	..	..	..	..	..	10	10	104	1906	Bombay (a)
4	5	..	..	..	1	1	..	..	..	..	9	9	97	1907	
3	5	..	..	..	4	4	..	..	..	..	9	9	113	1908	
..	..	..	..	..	1	1	..	..	..	..	..	..	118	1904	
..	..	..	..	..	2	2	..	..	..	..	..	..	86	1905	
..	..	..	..	..	..	..	..	..	..	..	..	..	93	1906	Central Provinces and Berar
..	..	..	..	..	1	1	..	..	..	..	..	..	75	1907	
..	..	..	..	..	1	1	..	..	..	..	..	..	4	1908	
..	..	1	1	..	3	5	..	10	10	1	1	2	64	1904	
..	..	1	1	..	4	6	..	9	9	1	1	2	57	1905	
3	3	..	..	..	2	2	..	11	11	1	..	1	70	1906	Madras
2	2	..	..	..	..	..	..	16	16	..	1	1	57	1907	
1	1	..	..	..	1	1	..	18	18	..	1	1	58	1908	
..	1	..	..	1	..	1	1	..	1	..	..	..	9	1904	
..	1	..	..	1	..	1	..	..	..	..	..	..	9	1905	
1	2	..	..	1	..	1	..	..	..	..	1	1	14	1906	Central India
..	1	..	..	1	..	1	..	..	..	..	1	1	3	1907	
2	3	..	..	1	..	1	..	..	..	..	1	1	5	1908	
1	1	..	..	..	..	..	..	..	..	..	4	4	14	1904	
1	1	..	..	..	..	..	..	..	..	..	3	3	13	1905	
1	1	..	..	..	..	..	..	..	..	..	3	3	13	1906	Rajputana
2	2	..	..	..	..	..	..	..	..	..	3	3	5	1907	
2	2	..	..	..	..	..	..	..	..	..	3	3	5	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1904	
..	..	..	..	..	..	..	..	..	..	..	..	..	41	1905	
..	..	..	..	..	..	..	..	..	..	..	..	..	42	1906	Nizam's Territories
..	..	..	..	..	..	..	..	..	..	..	..	..	42	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	4	1904	
..	..	..	..	..	..	..	..	..	..	..	..	..	4	1905	
..	..	..	..	..	..	..	..	..	..	..	..	..	4	1906	Mysore
..	..	..	..	..	..	..	..	..	..	..	1	1	2	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	1	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	1	1904	
..	..	..	..	..	..	..	..	..	..	..	..	..	1	1905	
..	..	..	..	..	..	..	..	..	..	..	..	..	1	1906	Baluchistan
..	..	..	..	..	..	..	..	..	..	..	..	..	1	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	1	1908	
2	2	..	..	..	..	..	..	..	..	..	..	..	4	1904	
2	2	..	..	..	..	..	..	..	..	..	2	2	9	1905	
2	2	..	..	..	..	..	..	..	..	..	1	1	9	1906	Jammu and Kashmir
2	2	..	..	..	..	..	..	..	..	..	6	6	13	1907	
2	2	..	..	..	..	..	..	..	..	..	6	6	11	1908	
17	19	1	3	7	41	52	1	10	11	1	14	15	812	1904	
16	18	2	1	5	36	44	..	9	9	1	13	14	698	1905	
21	23	2	..	5	48	55	..	12	12	1	17	18	704	1906	TOTAL
17	19	2	1	8	62	73	..	16	16	..	22	22	676	1907	
17	20	2	1	12	56	71	..	19	19	..	23	23	522	1908	

Factories Act are included in this table

No. 2-B

NUMBER of PERSONS employed in DIFFERENT INDUSTRIES

FACTORIES OWNED AND WORKED

Part I—Worked

PROVINCE		I—TEXTILES													II—MINERALS							
		Cotton ginning, cleaning and pressing mills	Cotton spinning, weaving and other mills	Cotton spinning and weaving establishments not classed as mills	Hosiery	Jute mills	Jute presses	Rope works	Silk filatures	Silk mills	Tent factories	Woollen mills	Miscellaneous	TOTAL	Aluminium factories	Colliery workshop	Iron and brass foundries	Lock and cutlery works	Metal works	Mica splitting factories	Petroleum refineries	Miscellaneous
Burma	1904	226	..	..	..	..	..	250	..	..	..	..	..	476	..	..	1,200	..	..	..	5,383	..
	1905	411	..	..	..	..	..	100	..	..	..	..	..	511	..	..	958	..	..	..	3,594	..
	1906	720	..	..	..	..	..	100	..	..	..	..	..	820	..	..	913	..	..	..	4,567	..
	1907	1,025	..	..	..	..	..	275	..	..	..	..	..	1,300	..	..	1,268	..	..	..	5,780	..
	1908	1,054	..	..	..	..	..	137	..	..	..	..	..	1,191	..	..	1,651	..	..	..	6,175	126
Eastern Bengal and Assam	1904	..	..	..	..	..	6,225(a)	..	2,403	..	..	..	..	8,628	..	..	..	..	..	..	325	..
	1905	..	..	..	..	..	7,265	..	3,190	..	..	..	300	10,755	..	..	..	..	..	..	370	..
	1906	..	..	..	..	..	13,057	..	3,506	..	..	..	681	17,244	..	..	..	..	..	..	397	..
	1907	..	..	..	..	..	15,702	..	2,897	..	..	..	676	19,275	..	87	..	..	..	..	402	..
	1908	..	..	..	..	..	15,411	..	2,351	..	..	..	676	18,438	..	64	..	..	..	..	365	..
Bengal	1904	60	11,227	..	..	131,886	11,328	946	3,673	145	..	..	..	159,265	..	..	14,706	..	..	..	..	..
	1905	(c)	11,765	..	..	143,429	9,955	817	5,803	172	..	..	..	171,941	..	..	13,903	..	..	280	..	..
	1906	186	11,563	..	..	165,692	9,791	863	4,011	152	..	..	..	192,258	..	..	15,553	..	..	..	..	..
	1907	330	11,710	..	..	187,951	12,674	921	4,793	147	..	..	..	218,526	..	..	15,097	..	..	53	..	..
	1908	345	11,794	..	..	193,135	12,049	813	3,315	187	..	..	..	221,638	..	..	14,832	..	..	84	..	..
United Provinces of Agra and Oudh	1904	6,874(d)	9,205(e)	..	..	414	..	..	..	..	200	1,776	..	18,463	..	..	1,802	291	..	..	..	..
	1905	8,431(f)	10,625	..	..	583	..	..	..	..	100	1,772	..	21,461	..	..	2,239	500	..	..	..	..
	1906	11,413(g)	10,663	..	..	(h)	..	..	..	..	150	1,815	..	24,041	..	..	2,087	335	..	..	..	..
	1907	13,617	11,675	..	..	155	..	..	..	..	165	1,815	..	27,427	..	..	1,487	414	..	..	..	..
	1908	12,207	12,741	..	..	320	..	..	..	..	175	1,815	80	27,338	..	..	1,522	526	..	..	..	..
Ajmer-Merwara	1904	621	829	..	..	..	..	..	..	..	..	..	..	1,450	..	..	..	..	..	..	..	..
	1905	496	957	..	..	..	..	..	..	..	..	..	..	1,453	..	..	..	..	..	..	..	..
	1906	71	1,222	..	..	..	..	..	..	..	..	..	..	1,293	..	..	..	..	..	..	..	..
	1907	398	1,238	..	..	..	..	..	..	..	..	..	..	1,636	..	..	50	..	..	..	..	..
	1908	508	1,716	..	..	..	..	..	..	..	..	..	..	2,224	..	..	50	..	..	..	..	..
Panjab	1904	6,580(i)	3,293	..	..	..	..	..	..	..	252	908	..	11,033	..	..	369(k)	..	..	..	..	..
	1905	6,096(j)	3,721(j)	..	..	..	..	..	..	..	495	945	..	11,257	..	..	349(k)	..	..	..	..	..
	1906	8,338(m)	3,688	..	..	..	..	..	..	..	318	993	..	13,337	..	..	571(n)	..	..	..	..	..
	1907	9,882	3,710	..	..	..	..	..	..	..	333	1,036	..	14,961	..	..	413	..	..	..	..	..
	1908	8,505	3,578	..	..	..	..	..	..	..	274	1,010	..	13,367	..	..	636	..	..	..	..	..
North-West Frontier Province	1904	58	..	..	..	..	..	..	..	..	..	..	..	58	..	..	..	..	..	..	..	..
	1905	40	..	..	..	..	..	..	..	..	..	..	..	40	..	..	..	..	..	..	..	..
	1906	60	..	..	..	..	..	..	..	..	..	..	..	60	..	..	..	..	..	..	..	..
	1907	98	..	..	..	..	..	..	..	..	..	..	..	98	..	..	..	..	..	..	..	..
	1908	118	..	..	..	..	..	..	..	..	..	..	..	118	..	..	..	..	..	..	..	..
Bombay	1904	16,347(o)	132,254	(b)	270	..	..	..	..	1,299	..	519	..	150,689	..	..	3,382(p)	145	..	..	..	..
	1905	18,256(q)	144,689	(b)	271	..	..	..	..	1,206	..	432	..	164,854	..	..	4,019(r)	140	..	..	..	..
	1906	19,941(s)	147,688	(b)	232	..	..	..	..	1,207	..	354	..	169,422	..	..	4,148	140	107	..	..	..
	1907	22,264	151,932	(b)	214	..	..	..	..	1,119	..	393	..	175,972	..	..	4,447	225	184	..	..	..
	1908	22,084	163,596	(b)	199	..	..	..	..	1,454	..	386	..	187,669	..	..	4,910	240	204	..	..	..
Central Provinces and Berar	1904	20,885	10,510	..	..	..	..	..	..	..	..	..	..	31,395	..	..	..	..	..	..	..	..
	1905	21,169	10,809	..	..	..	..	..	..	..	..	..	..	31,978	..	..	..	..	..	..	..	..
	1906	20,480(t)	10,299	..	..	..	..	..	..	..	..	..	..	30,779	..	..	..	..	..	..	..	..
	1907	20,013	11,584	..	..	..	..	..	..	..	..	..	..	31,596	..	..	..	..	..	..	..	..
	1908	22,704	13,660	..	..	..	..	..	..	..	..	..	..	36,364	..	..	..	..	..	..	..	..
Madras	1904	1,786	15,383	327	..	862	..	1,093	..	..	..	..	..	19,451	356	..	803	..	..	..	..	..
	1905	1,508	16,134	350	..	917	..	1,133	..	..	..	..	500	20,542	316	..	914	..	..	..	..	..
	1906	1,993	16,677	285	..	1,203	..	1,338	..	..	..	..	500	21,996	294	..	1,047	..	..	..	..	..
	1907	2,392	16,309	304	..	1,789	..	1,148	..	..	..	..	700	22,642	266	..	945	..	..	..	..	..
	1908	3,389	18,971	705	..	1,821	..	1,270	..	..	..	..	600	26,756	217	..	941	..	..	..	..	..
Central India	1904	1,604	1,615	..	..	..	..	..	..	..	..	..	..	3,219	..	..	..	..	..	..	..	..
	1905	2,506	1,673	..	..	..	..	..	..	..	..	..	..	4,179	..	..	..	..	..	..	..	..
	1906	5,515	2,199	..	..	..	..	..	..	..	..	..	..	7,714	..	..	..	..	..	..	..	..
	1907	5,522	1,831	..	..	..	..	..	..	..	..	..	..	7,353	..	..	..	..	..	..	..	..
	1908	4,798	1,712	..	..	..	..	..	..	..	..	..	..	6,510	..	..	..	..	..	..	..	..
Rajputana	1904	..	385	..	..	..	..	..	..	..	..	..	..	385	..	..	..	..	..	..	..	..
	1905	..	379	..	..	..	..	..	..	..	..	..	..	379	..	..	..	..	..	..	..	..
	1906	..	390	..	..	..	..	..	..	..	..	..	..	390	..	..	..	..	..	..	..	..
	1907	..	581	..	..	..	..	..	..	..	..	..	..	581	..	..	..	..	..	..	..	..
	1908	..	530	..	..	..	..	..	..	..	..	..	..	530	..	..	..	..	..	..	..	..
Nizam's Territories	1904	..	2,536	..	..	..	..	..	..	..	..	..	..	2,536	..	..	..	..	..	..	..	..
	1905	..	2,619	..	..	..	..	..	..	..	..	..	..	2,619	..	..	..	..	..	..	..	..
	1906	..	2,687	..	..	..	..	..	..	..	..	..	..	2,687	..	..	..	..	..	..	..	..
	1907	..	2,788	..	..	..	..	..	..	..	..	..	..	2,788	..	..	..	..	..	..	..	..
	1908	..	2,902	..	..	..	..	..	..	..	..	..	..	2,902	..	..	..	..	..	..	..	..
Mysore	1904	..	1,669	..	..	..	..	..	..	..	..	271	..	1,940	..	..	..	..	..	..	..	..
	1905	..	1,950	..	..	..	..	..	..	..	..	342	..	2,292	..	..	..	..	..	..	..	..
	1906	..	1,203	..	..	..	..	..	..	..	..	240	..	1,443	..	..	..	..	..	..	..	..
	1907	..	1,791	..	..	..	..	..	..	..	..	243	..	2,034	..	..	..	..	..	..	..	..
	1908	60	1,268	..	..	..	..	..	..	..	..	300	..	1,628	..	..	50	..	..	..	..	..
French Settlements	1904	..	7,463	..	..	..	..	..	..	..	..	..	..	7,463	..	..	..	..	..	..	..	..
	1905	..	7,399	..	..	..	..	..	..	..	..	..	..	7,399	..	..	..	..	..	..	..	..
	1906	..	3,432	..	..	..	..	..	..	..	..	..	..	3,432	..	..	..	..	..	..	..	..
	1907	..	5,004	..	..	..	..	..	..	..	..	..	..	5,004	..	..	..	..	..	..	..	..
	1908	..	4,241(u)	..	..	..	..	..	..	..	..	..	..	4,241	..	..	..	..	..	..	..	..
TOTAL	1904	55,041	196,369	327	270	133,162	17,553	2,289	6,076	1,444	452	3,468	..	416,451	356	..	22,262	436	..	..	5,708	..
	1905	58,913	212,720	350	271	144,879	17,220	2,050	8,993	1,378	595	3,491	800	451,660	316	..	22,382	640	..	280	3,964	..
	1906	68,717	211,711	285	232	166,895	22,848	2,301	7,517	1,359	468	3,402	1,181	486,916	294	..	24,319	975	107	..	4,964	..
	1907	75,540	220,203	304	214	189,895	28,376	2,344	7,690	1,266	498	3,487	1,376	531,193	266	87	23,707	639	184	53	6,182	..
	1908	75,722	236,709	705	199	195,276	27,480	2,220	5,666	1,641	449	3,511	1,356	559,914	217	64	24,592	766	204	84	6,540	126

(a) Represents number of persons employed in 41 factories
(b) " " " " 47 "
(c) Closed
(d) Represents " " 62 "
(e) " " " 9 mills
(f) " " " 71 factories
(g) " " " 94 "
(h) Information not available
(i) Represents number of persons employed in 67 factories
(j) " " " 8 "
(k) " " " 4 "
(l) Represents number of persons employed in 62 factories
(m) " " " 116 "
(n) " " " 7 "
(o) " " " 153 "
(p) " " " 12 "
(q) " " " 160 "
(r) " " " 13 "
(s) " " " 189 "
(t) " " " 243 "
(u) " " 3 mills

in INDIA in each year from 1904 to 1908

BY COMPANIES OR INDIVIDUALS

by Mechanical power

III—TRANSPORT					IV—FOOD, DRINK AND TOBACCO												
TOTAL	Dockyards	Railway workshops and other factories	Tramway works	TOTAL	Biscuit factories	Breweries	Coffee works	Dairy farms	Distilleries	Flour mills	Ice, mineral and aerated water factories	Rice mills	Sugar factories	Tobacco factories	Miscellaneous	TOTAL	PROVINCE
6,583	1,988	2,324	29	4,341	(h)	..	..	..	..	..	157	16,339(B)	..	..	..	16,496	1904
4,552	1,500	2,217	38	3,755	15	..	..	..	..	..	181	14,430(C)	..	..	..	14,626	1905
5,480	1,100	2,324	90	3,514	..	..	..	..	..	13	186	13,303(D)	..	..	..	13,502	1906 Burma
7,048	1,355	2,655	67	4,077	..	..	..	..	..	13	212	16,118	..	..	..	16,373	1907
7,952	1,800	2,648	97	4,545	..	..	..	..	..	(a)	246	19,124	..	..	..	19,370	1908
325	..	1,491	..	1,491	..	..	..	..	..	..	..	..	..	..	..	..	1904
370	..	1,811	..	1,811	..	..	..	..	..	..	..	..	..	..	..	..	1905
397	..	1,804	..	1,804	..	..	..	..	..	..	..	..	..	..	..	..	1906 Eastern
489	..	1,916	..	1,916	..	..	..	..	..	..	..	..	..	..	..	..	1907 Bengal and
429	..	2,000	..	2,000	..	..	..	..	..	..	..	..	..	..	..	..	1908 Assam
14,706	5,648	16,120	582	22,350	..	..	..	..	..	569	335	(h)	1,274	..	74	2,252	1904
14,183	5,809	18,369	2,466	26,644	..	..	..	..	..	786	372	..	1,400	..	..	2,558	1905
15,553	5,338	21,490	727	27,555	..	..	..	..	..	920	358	..	2,107	..	99	3,475	1906 Bengal
15,150	7,437	23,445	1,035	31,917	..	..	..	..	..	677	256	..	2,397	256	74	3,660	1907
14,916	7,591	23,189	865	31,645	..	..	..	..	..	632	353	..	2,428	775	76	4,284	1908
2,093	..	3,167	..	3,167	..	378	..	211	210	210	73	..	747	..	..	1,619	1904
2,739	..	3,379	..	3,379	..	376	..	236	283	283	60	..	822(G)	..	..	1,777	1905 United Pro-
2,922	..	4,012	..	4,012	..	378	..	249	(E) 280	280	60	50	1,150	..	..	2,167	1906 vinces of
1,901	..	5,940	..	5,940	..	349	..	193	257(F)	257(F)	80	85	1,238	..	..	2,202	1907 Agra and
2,048	..	6,223	..	6,223	..	290	..	184	478	478	80	72	1,250	..	..	2,354	1908 Oudh
..	..	7,091	..	7,091	..	..	..	..	..	..	..	..	..	..	..	..	1904
..	..	7,359	..	7,359	..	..	..	..	..	..	..	..	..	..	..	..	1905
..	..	7,678	..	7,678	..	..	..	..	..	..	..	..	..	..	..	..	1906 Ajmer-Mer-
50	..	8,163	..	8,163	..	..	..	..	..	..	..	..	..	..	..	..	1907 wara
50	..	8,898	..	8,898	..	..	..	..	..	..	..	..	..	..	..	..	1908
369	..	285	..	285	35	459	..	..	36	691(H)	55	90	114	..	..	1,480	1904
349	..	289	..	289	(h)	383(G)	..	..	50	501(f)	55	(h)	123	..	..	1,112	1905
571	..	220	..	220	30	338(G)	..	..	75	985	42	205	92	..	..	1,767	1906 Panjab
413	..	230	..	230	30	421	..	..	88	1,183	87	222	108	..	..	2,139	1907
636	..	290	..	290	30	397	..	..	89	1,103	53	141	86	..	..	1,899	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1904
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1905 North-West
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906 Frontier
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907 Province
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908
3,527	2,896	13,830	85	16,811	..	150	..	..	..	562	..	..	(h)	..	..	712	1904
4,159	2,665	10,920	85	13,670	..	150	..	..	..	555	..	..	(h)	..	..	705	1905
4,395	2,307	14,195	85	16,587	..	95	..	..	..	547	..	..	..	150	..	792	1906 Bombay
4,856	2,346	15,034	421	17,801	..	87	..	..	..	532	..	..	62	257	..	938	1907
5,354	2,313	16,592	275	19,180	..	120	..	..	..	572	..	..	65	..	..	757	1908
..	..	1,497	..	1,497	..	46	..	..	..	(h)	..	..	..	..	..	46	1904
..	..	430	..	430	..	53	..	..	..		..	..	..	..	..	53	1905 Central Pro-
..	..	428	..	428	..	58	..	..	..		..	..	..	..	..	58	1906 vinces and
..	..	463	..	463	..	66	..	..	86	85	..	..	..	..	..	186	1907 Berar
..	..	826	..	826	..	41	..	..	171	36	..	..	..	..	..	248	1908
1,159	..	8,678	131	8,807	..	44	3,756	..	50	..	(E)	311	1,836	..	300	6,297	1904
1,230	362	9,175	148	9,685	..	42	3,969	..	50	..	(E)	520	1,622	..	250	6,458	1905
1,341	283	10,439	184	10,906	..	38	3,418	..	50 (I)	..	..	413	1,652	..	100	5,673	1906 Madras
1,211	325	11,197	202	11,724	..	41	3,379	..	50	..	..	1,541	1,721	250	100	7,082	1907
1,158	82	10,623	260	10,965	..	42	3,825	..	50	..	289	1,916	1,643	250	230	8,245	1908
..	..	410	..	410	..	..	..	..	..	..	..	..	..	..	..	..	1904
..	..	342	..	342	..	..	..	..	..	..	..	..	..	..	..	..	1905
..	..	342	..	342	..	..	..	..	..	..	..	..	..	..	..	..	1906 Central
..	..	347	..	347	..	..	..	..	..	..	..	..	..	..	..	..	1907 India
..	..	245	..	245	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	..	671	..	671	..	..	..	..	..	..	..	..	..	..	..	..	1904
..	..	703	..	703	..	..	..	..	..	..	..	..	..	..	..	..	1905
..	..	875	..	875	..	..	..	..	..	..	..	..	..	..	..	..	1906 Rajputana
..	..	1,055	..	1,055	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	1,177	..	1,177	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1904
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1905
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906 Nizam's
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907 Territories
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1904
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1905
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906 Mysore
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
50	..	..	..	..	..	..	..	..	85	..	..	..	153	..	..	238	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1904
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1905
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906 French
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907 Settle-
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908 ments
28,762	10,532	55,562	827	66,921	35	1,077	3,756	211	86	2,032	620	16,740	3,971	..	374	28,902	1904
27,582	10,336	54,994	2,737	68,067	15	1,004	3,969	236	100	2,125	668	14,950	3,967	..	250	27,284	1905
30,659	9,028	63,807	1,086	73,921	30	907	3,418	249	125	2,745	647	13,921	5,001	150	190	27,432	1906 TOTAL
31,118	11,463	70,445	1,725	83,633	30	964	3,379	193	223	2,697	665	17,966	5,526	763	174	32,580	1907
32,593	11,788	72,711	1,497	85,994	30	890	3,825	184	395	2,821	1,021	21,253	5,625	1,025	306	37,375	1908

(A) Represents number of persons employed in 1 Dock; No. of operatives employed in the other is included in Saw mill

(B) Represents number of persons employed in 102 concerns

(C) " " " 117 "

(D) " " " 125 "

(E) Included in Sugar works

(F) Represents number of persons employed in 3 concerns

(G) " " " 2 "

(H) " " " 9 "

(I) Number of persons employed in 2 factories is included in Sugar works

No. 2-B

NUMBER of PERSONS employed in DIFFERENT INDUSTRIES

FACTORIES OWNED AND WORKED

Part I—Worked by

PROVINCE		V—CHEMICALS, DYES, ETC.								VI—PAPER AND PRINTING				VII—PROCESSES RELATING TO WOOD,					
		Bone crushing mills	Chemical works	Dye works	Indigo factories	Lac factories	Oil mills	Soap factories	TOTAL	Paper mills	Printing presses	Miscellaneous	TOTAL	Carpentry	Cement works	Coach building works	Furniture workshops	Glass works	Potteries
Burma	1904	..	..	34	..	..	54(b)	..	88	..	720	..	720	..	..	..	..	..	..
	1905	..	..	43	..	..	(c)	..	43	..	870	..	870	..	..	..	..	..	..
	1906	..	..	33	..	..	55(b)	19	107	..	887	..	887	..	..	..	..	..	..
	1907	..	..	(a)	..	..	69(b)	20	89	..	844	..	844	..	..	..	..	..	..
	1908	..	..	(a)	..	..	165	21	186	..	892	..	892	..	..	..	..	..	..
Eastern Bengal and Assam	1904	..	..	..	..	..	(c)	..	..	..	..	..	..	..	..	..	..	..	158
	1905	..	..	..	..	..	(c)	..	..	..	..	..	..	..	..	..	..	..	155
	1906	..	..	..	..	..	60	..	60	..	..	..	..	..	..	..	..	..	138
	1907	..	..	..	..	..	135	..	135	..	..	..	..	..	..	..	..	..	155
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	154
Bengal	1904	590	110	90	57,000	724	235	251	59,000	3,255	3,086	..	6,341	140	283	669	..	..	1,065
	1905	464	112	90	52,000	655	582	226	54,129	2,868	3,503	..	6,371	117	243	625	250	..	1,165
	1906	444	197	90	52,000	653	437	189	54,010	3,197	3,864	..	7,061	150	..	603	307	..	1,154
	1907	472	263	90	27,011	669	1,595	193	30,293	3,737	4,803	..	8,540	407	..	732	355	..	998
	1908	464	245	76	18,925	663	563	204	21,140	3,588	5,452	112	9,152	..	..	1,297	310	..	938
United Provinces of Agra and Oudh	1904	..	..	..	..	..	396	88	484	525	1,602	..	2,127	..	..	..	(c)	..	..
	1905	..	..	..	..	..	406	80	486	700	1,685	..	2,385	..	..	..	(c)	79	..
	1906	..	..	..	..	..	593	58	651	763	1,720	..	2,483	..	..	..	(c)	125	..
	1907	..	..	..	..	..	622	53	675	727	1,826	..	2,553	..	..	..	215	184	..
	1908	..	..	..	..	..	676	47	723	676	1,741	..	2,417	..	..	..	210	(4)	..
Ajmer-Merwara	1904	..	..	..	..	..	..	..	..	..	103	..	103	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	115	..	115	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	180	..	180	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	244	..	244	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	229	..	229	..	..	..	..	..	..
Panjab	1904	..	..	..	..	..	..	120	120	..	751	..	751	..	..	195	..	..	..
	1905	..	..	..	..	..	..	149	149	..	816(d)	..	816	..	..	228	..	..	..
	1906	..	..	..	..	..	..	185	185	..	1,074	..	1,074	..	..	230	..	..	..
	1907	..	..	..	..	..	..	124	124	..	1,050	..	1,050	..	..	305	..	..	..
	1908	..	..	..	..	..	..	114	114	..	955	..	955	..	..	250	..	..	..
North-West Frontier Province	1904	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bombay	1904	276(e)	..	878	..	..	226	..	1,380	456	2,509	..	2,965	..	..	..	108	..	..
	1905	819(f)	..	1,024	..	..	337	..	2,180	414	2,444	..	2,858	..	..	..	112	..	..
	1906	631(f)	..	1,022	..	..	323	..	1,976	431	2,576	..	3,007	..	..	..	117	..	..
	1907	788	..	1,098	..	..	337	..	2,223	465	2,467	..	2,932	..	..	..	116	..	..
	1908	522	..	1,222	..	..	355	..	2,109	460	3,774	..	4,234	..	..	..	132	..	..
Central Provinces and Berar	1904	..	..	..	..	..	..	..	..	..	50	..	50	..	..	(c)	..	..	752
	1905	..	..	..	..	..	..	..	..	..	50	..	50	..	..	(c)	..	..	1,189
	1906	..	..	..	..	..	..	..	..	..	55	..	55	..	..	(c)	62	..	1,147
	1907	..	..	..	..	..	..	..	..	..	50	..	50	..	..	39	58	..	1,006
	1908	..	..	..	..	..	..	..	..	..	50	..	50	..	..	41	60	..	1,140
Madras	1904	..	..	..	..	..	805	..	805	..	3,090	..	3,090	185	615	367	127	..	..
	1905	..	..	..	..	..	725	..	725	..	3,323	..	3,323	215	800	566	100	..	..
	1906	..	..	..	..	..	873	..	873	..	3,494	..	3,494	201	539	504	(b)	..	..
	1907	..	..	..	..	..	827	..	827	..	3,402	..	3,402	197	349	420	153	..	..
	1908	..	..	..	..	..	965	..	965	..	3,449	..	3,449	369	348	426	(g)	..	..
Central India	1904	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajputana	1904	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nizam's territories	1904	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mysore	1904	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
French Settlements	1904	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL	1904	866	110	1,002	57,000	724	1,716	459	61,877	4,236	11,911	..	16,147	325	898	1,231	235	..	1,975
	1905	1,283	112	1,157	52,000	655	2,050	455	57,712	3,982	12,806	..	16,788	332	1,043	1,419	462	79	2,509
	1906	1,075	197	1,145	52,000	653	2,341	451	57,862	4,391	13,850	..	18,241	351	539	1,337	486	125	2,439
	1907	1,260	263	1,188	27,011	669	3,585	390	34,366	4,929	14,686	..	19,615	604	349	1,496	897	184	2,159
	1908	986	245	1,308	18,925	663	2,724	386	25,237	4,724	16,542	112	21,378	369	348	2,014	712	..	2,232

(a) Closed.
(b) Represents number of persons employed in 1 factory, number of 3 factories being included in cotton gins
(c) Information not available
(d) Represents number of persons employed in 3 factories
(e) " " " " " 1 factory
(f) " " " " " 4 factories
(g) Included in ice factories.

in INDIA in each year from 1904 to 1908—continued

BY COMPANIES OR INDIVIDUALS—*continued*

Mechanical power—*concluded*

STONE AND GLASS				VIII—PROCESSES CONNECTED WITH SKINS AND HIDES			IX—MISCELLANEOUS								GRAND TOTAL		PROVINCE
Saw mills	Stone works	Tile factories	TOTAL	Leather works	Tanneries	TOTAL	Brush works	Engineering workshops	Forage presses	Gas works	Jewellery workshops	Kerosene tinning and packing works	Match factories	Miscellaneous not enumerated	TOTAL			
5,578(h)	..	78	5,656	..	..	..	..	..	..	..	..	..	..	..	..	34,360	1904	Burma
6,316(i)	..	70	6,386	..	..	..	..	..	..	..	..	..	..	..	..	31,243	1905	
6,797	..	75	6,872	..	..	..	..	..	..	..	..	..	..	..	..	31,182	1906	
6,477	..	75	6,552	..	..	..	..	..	..	..	..	..	..	..	..	36,283	1907	
6,687	..	75	6,762	..	..	..	..	..	..	..	..	..	..	..	..	40,898	1908	
1,073	..	350	1,581	..	..	..	..	..	..	..	..	..	..	141	141	12,166	1904	Eastern Bengal and Assam
1,341	..	325	1,821	..	..	..	..	..	..	..	..	300	..	235	535	15,292	1905	
1,217(j)	..	400	1,755	..	..	..	..	..	..	..	..	136	..	350	486	21,746	1906	
1,184	..	425	1,714	..	..	..	..	..	..	..	..	170	..	314	484	24,013	1907	
977	..	495	1,626	..	..	..	..	210	..	..	..	194	..	284	688	23,181	1908	
	122	..	2,279	..	..	..	..		..	458	..	1,855	..	440	2,753	268,946	1904	Bengal
(k)	182	..	2,582	..	814	814	..	(k)	..	435	..	1,898	..	508	2,841	282,063	1905	
	184	..	2,398	..	405	405	..		..	670	..	1,663	..	517	2,850	305,565	1906	
	184	621	3,297	..	654	654	..		..	623	..	3,257	..	1,164	5,044	317,081	1907	
54	184	318	3,101	..	534	534	..		..	725	..	2,009	27	1,305	4,066	310,456	1908	
..	..	400	400	3,584	..	3,584	148		..	..	..	..	..	..	148	32,085	1904	United Provinces of Agra and Oudh
..	..	529	608	4,023	..	4,023	251		..	..	..	..	..	..	251	37,109	1905	
..	..	594	719	4,083	..	4,083	209	(k)	..	..	..	..	..	..	209	41,287	1906	
..	..	656	1,055	3,947	..	3,947	213		75	..	..	..	..	..	288	45,988	1907	
..	..	715	925	3,959	..	3,959	243		1,300	..	..	..	..	..	1,543	47,530	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8,644	1904	Ajmer-Merwara
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8,927	1905	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9,151	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10,093	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11,401	1908	
..	..	..	195	..	..	..	..		..	..	..	..	..	120	120	14,353	1904	Panjab
..	..	..	228	..	..	..	..		..	..	..	..	..	174	174	14,374	1905	
..	..	44	274	..	..	..	..	(k)	..	..	..	..	..	190	190	17,618	1906	
..	..	29	334	..	..	..	..		..	..	..	..	..	214	214	19,465	1907	
..	..	20	270	..	..	..	..		..	..	..	..	..	214	214	17,745	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	58	1904	North-West Frontier Province
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	40	1905	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	60	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	98	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	118	1908	
160	..	..	268	..	512	512	..		..	259	..	..	250	..	509	177,373	1904	Bombay
260	..	..	372	..	811	811	..		..	259	..	604	321	..	1,184	190,793	1905	
260	..	..	377	..	821	821	..	(k)	..	342	..	808	275	..	1,425	198,802	1906	
300	..	..	416	..	811	811	..		..	342	..	811	242	..	1,395	207,344	1907	
315	..	..	447	..	1,019	1,019	..		..	421	..	1,114	221	258	2,014	222,783	1908	
..	..	..	752	..	..	..	..	..	..	..	..	..	153	..	153	33,893	1904	Central Provinces and Berar
..	..	..	1,189	..	..	..	..	..	..	..	..	..	211	..	211	33,911	1905	
..	..	..	1,209	..	..	..	..	..	..	..	..	..	435	..	435	32,964	1906	
..	..	..	1,103	..	..	..	..	..	..	..	..	..	382	..	382	33,780	1907	
..	..	..	1,241	..	..	..	..	..	..	..	..	..	370	..	370	39,099	1908	
181	..	3,356	4,331	..	200	200	..		..	60	264	..	..	55	379	45,019	1904	Madras
400	..	3,868	5,949	..	150	150	..		..	59	282	215	..	78	634	48,691	1905	
470	..	4,214	5,928	..	150	150	..	(k)	..	59	262	176	..	78	575	50,934	1906	
569	..	4,370	6,058	..	150	150	..		..	69	248	291	..	80	688	53,784	1907	
444	..	4,504	6,091	..	120	120	..		..	83	234	362	..	103	782	58,531	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3,629	1904	Central India
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4,521	1905	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8,056	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7,700	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6,755	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,056	1904	Rajputana
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,082	1905	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,265	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,636	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,707	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,536	1904	Nizam's Territories
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,619	1905	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,687	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,788	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,902	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,940	1904	Mysore
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,292	1905	
100	..	..	100	..	..	..	..	..	..	..	..	..	..	..	..	1,443	1906	
..	..	420	420	..	..	..	..	..	..	..	..	..	..	..	..	2,134	1907	
																2,336	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7,463	1904	French Settlements
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7,399	1905	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3,432	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5,004	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4,241	1908	
6,992	122	4,184	15,962	3,584	712	4,296	148	..	..	777	264	1,855	403	756	4,203	643,521	1904	TOTAL
8,817	182	4,792	19,635	4,023	1,775	5,798	251	..	..	753	282	3,017	532	995	5,830	680,356	1905	
8,744	184	5,327	19,532	4,083	1,376	5,459	209	..	..	1,071	262	2,783	710	1,135	6,170	726,192	1906	
8,580	184	6,176	20,629	3,947	1,615	5,562	213	..	75	1,034	248	4,529	624	1,772	8,495	767,191	1907	
8,477	184	6,547	20,883	3,959	1,673	5,632	243	210	1,300	1,229	234	3,679	618	2,164	9,677	789,683	1908	

(h) Represents number of persons employed in 54 concerns

(i) " " " " 68 "

(j) " " " " 68 "

(k) Included in Iron and Brass Foundries

No. 2-B—*continued*

NUMBER of PERSONS employed in DIFFERENT INDUSTRIES in

FACTORIES OWNED AND WORKED

Part II—Not worked

PROVINCE		I—TEXTILES										II—MIN		
		Cotton ginning, cleaning and pressing factories	Cotton spinning and weaving establishments not classed as mills	Hemp mills	Jute presses	Rope works	Silk filatures	Silk mills	Woollen carpet weaving establishments not classed as mills	Miscellaneous	TOTAL	Iron and brass foundries	Mica splitting factories	Petroleum refineries
Burma	1904	..	..	..	..	..	..	..	..	..	..	..	..	99
	1905	..	..	..	..	..	..	..	..	..	..	..	..	107
	1906	69	..	..	..	..	..	..	..	..	69	..	..	115
	1907	..	..	..	..	..	..	..	..	..	..	..	..	123
	1908	193	..	..	..	..	..	..	..	..	193	..	..	121
Eastern Bengal and Assam	1904	..	..	..	4,069	..	..	..	..	..	4,069	..	..	..
	1905	..	..	..	3,084	..	..	..	..	..	3,084	..	..	..
	1906	..	..	..	1,059	..	..	..	..	129	1,188	..	..	..
	1907	..	..	..	1,697	..	..	..	..	566	2,263	..	..	..
	1908	..	..	..	1,549	..	..	..	..	719	2,268	..	..	..
Bengal	1904	..	445	..	775	154	4,397	..	..	..	5,771	1,010	..	..
	1905	..	445	..	..	..	2,644	..	..	..	3,089	1,183	180	..
	1906	..	2,064	..	..	..	5,292	..	..	..	7,356	980	..	..
	1907	..	2,420	..	200	..	4,324	..	..	..	6,944	817	50	..
	1908	..	1,885	..	50	..	4,346	..	..	..	6,281	706	..	..
United Provinces of Agra and Oudh	1904	1,928	..	..	..	..	..	..	53	280	2,261	..	..	..
	1905	1,810	..	..	..	..	..	..	..	290	2,100	..	..	..
	1906	1,769	..	..	..	..	..	..	335	375	2,479	..	..	..
	1907	190	..	..	..	..	..	..	(a)	160	350	..	..	..
	1908	..	..	..	..	..	..	..	(a)	279	279	..	..	..
Ajmer-Merwara	1904	211	..	..	..	..	..	..	..	..	211	..	..	..
	1905	59	..	..	..	..	..	..	..	..	59	..	..	..
	1906	78	..	..	..	..	..	..	..	..	78	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..
Punjab	1904	845	..	..	..	..	..	200	3,051	..	4,096	114	..	..
	1905	985	..	..	..	..	..	250	2,564	..	3,799	..	..	..
	1906	484	..	..	..	..	..	200	1,716	..	2,400	..	..	..
	1907	..	..	..	..	..	..	175	1,625	..	1,800	..	..	..
	1908	..	..	..	..	..	..	180	1,784	..	1,964	..	..	..
Bombay	1904	5,980	..	150	..	..	..	145	..	50	6,325	..	..	..
	1905	6,582	..	220	..	..	..	145	..	..	6,947	..	..	..
	1906	5,954	..	250	..	..	..	140	62	..	6,406	..	..	..
	1907	5,343	300	100	..	..	..	133	62	300	6,238	..	..	..
	1908	5,642	200	100	..	..	..	50	100	250	6,342	..	..	..
Central Provinces and Berar	1904	8,898	..	..	..	..	..	..	..	..	8,898	..	..	..
	1905	6,569	..	..	..	..	..	..	..	..	6,569	..	..	..
	1906	7,283	..	..	..	..	..	..	..	..	7,283	..	..	..
	1907	5,832	..	..	..	..	..	..	..	..	5,832	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..
Madras	1904	635	593	..	..	140	..	..	..	450	1,818	..	..	..
	1905	522	587	..	..	123	..	..	..	1,178	2,410	..	..	..
	1906	850	608	..	..	1,170	..	..	..	1,176	3,804	..	2,694	..
	1907	118	824	..	..	158	..	..	100	1,754	2,954	..	2,895	..
	1908	390	1,077	..	..	432	..	..	100	1,635	3,034	..	368	..
Central India	1904	511	..	..	..	..	..	..	..	..	511	..	..	..
	1905	598	..	..	..	..	..	..	..	..	598	..	..	..
	1906	886	..	..	..	..	..	..	..	..	886	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajputana	1904	1,332	..	..	..	..	..	..	57	..	1,389	..	..	..
	1905	1,381	..	..	..	..	..	..	71	..	1,452	..	..	..
	1906	1,128	..	..	..	..	..	..	62	..	1,190	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..
Nizam's Territories	1904	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	3,829	..	..	..	..	..	..	..	..	3,829	..	..	..
	1906	3,819	..	..	..	..	..	..	..	..	3,819	..	..	..
	1907	4,384	..	..	..	..	..	..	..	..	4,384	..	..	..
	1908(b)	..	..	..	..	..	..	..	..	..	..	..	..	..
Mysore	1904	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..
Baluchistan	1904	..	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..
Jammu and Kashmir	1904	..	..	..	..	..	1,967	..	1,393	..	3,360	..	..	..
	1905	..	..	..	..	..	2,974	..	725	220	3,919	..	..	..
	1906	..	..	..	..	..	2,360	94	775	162	3,391	..	..	..
	1907	..	..	..	..	..	3,880	189	787	107	4,963	..	..	..
	1908	..	..	..	..	..	3,332	227	820	..	4,379	..	..	..
TOTAL	1904	20,340	1,038	150	4,844	294	6,364	345	4,554	780	38,709	1,124	..	99
	1905	22,335	1,032	220	3,084	123	5,618	395	3,360	1,688	37,855	1,183	180	107
	1906	22,320	2,672	250	1,059	1,170	7,652	434	2,950	1,842	40,349	980	2,694	115
	1907	15,867	3,544	100	1,897	158	8,204	497	2,574	2,887	35,728	817	2,945	123
	1908	6,225	3,162	100	1,599	432	7,678	457	2,804	2,883	25,340	706	368	121

(a) Work done by Contract
(b) Figures not received

INDIA in each year from 1904 to 1908—continued.

BY COMPANIES OR INDIVIDUALS—*continued*

by Mechanical power

ERALS			III—TRANSPORT			IV—FOOD, DRINK AND TOBACCO						PROVINCE	
Saltpetre refineries	Miscellaneous	Total	Dockyards	Railway workshops and other factories	Total	Breweries	Coffee works	Dairy farms	Distilleries	Fish curing yards	Flour mills		
..	..	99	..	..	..	234	..	..	..	..	..	1904	Burma
..	..	107	..	..	..	225	..	..	..	..	..	1905	
..	..	115	..	..	..	182	..	..	..	..	..	1906	
..	..	123	..	..	..	160	..	..	..	..	..	1907	
..	..	121	..	..	..	131	..	..	..	..	..	1908	
..	..	..	..	47	47	..	..	..	..	..	..	1904	Eastern Bengal and Assam
..	..	..	..	..	..	..	..	..	..	..	..	1905	
..	..	..	..	..	..	..	..	..	..	..	..	1906	
..	..	..	..	..	..	..	..	..	..	..	..	1907	
..	..	..	..	..	..	..	..	..	..	..	..	1908	
80	..	1,090	..	622	622	36	..	110	..	..	52	1904	Bengal
240	..	1,603	137	470	607	34	..	94	..	..	..	1905	
90	..	1,070	142	450	592	33	..	90	..	..	50	1906	
832	..	1,699	154	..	154	31	..	90	..	..	..	1907	
423	..	1,129	167	378	545	72	..	86	..	..	..	1908	
58	..	58	..	326	326	66	..	..	..	..	..	1904	United Provinces of Agra and Oudh
58	..	58	..	438	438	68	..	..	..	..	..	1905	
100	..	100	..	577	577	65	..	..	..	..	..	1906	
300	..	300	..	81	81	72	..	..	..	..	..	1907	
..	..	..	..	83	83	68	..	..	..	..	..	1908	
..	..	..	..	..	..	..	..	..	..	..	..	1904	Ajmer-Merwara
..	..	..	..	..	..	..	..	..	..	..	..	1905	
..	..	..	..	..	..	..	..	..	..	..	..	1906	
..	..	..	..	..	..	..	..	..	..	..	..	1907	
..	..	..	..	..	..	..	..	..	..	..	..	1908	
660	..	774	..	50	50	320	..	..	..	..	238	1904	Panjab
410	..	410	..	..	..	354	..	..	..	..	309	1905	
550	..	550	..	..	..	340	..	..	..	..	..	1906	
395	..	395	..	..	..	349	..	..	..	..	..	1907	
496	..	496	..	..	..	315	..	..	..	..	..	1908	
..	..	..	..	1,427	1,427	..	..	..	..	..	52	1904	Bombay
..	..	..	..	1,469	1,469	..	..	..	..	..	52	1905	
..	..	..	..	1,078	1,078	..	..	..	..	..	67	1906	
..	..	..	..	1,125	1,125	..	..	..	..	..	99	1907	
..	216	216	..	1,011	1,011	..	..	..	..	..	94	1908	
..	..	..	..	160	160	..	..	60	64	..	..	1904	Central Provinces and Berar
..	..	..	..	152	152	..	..	..	..	..	..	1905	
..	..	..	..	262	262	..	..	55	..	..	..	1906	
..	..	..	..	65	65	..	..	..	..	..	..	1907	
..	..	..	..	69	69	..	..	..	..	..	..	1908	
..	..	..	..	959	959	85	634	..	55	400	..	1904	Madras
..	..	..	..	909	909	71	678	..	52	450	..	1905	
..	..	2,494	..	502	502	55	629	..	..	350	..	1906	
..	..	2,895	..	635	635	57	..	..	..	550	..	1907	
..	..	868	..	537	537	56	263	..	..	684	..	1908	
..	..	..	..	..	..	..	..	..	..	..	..	1904	Central India
..	..	..	..	..	..	..	..	..	..	..	..	1905	
..	..	..	..	..	..	..	..	..	..	..	..	1906	
..	..	..	..	..	..	..	..	..	..	..	..	1907	
..	..	..	..	..	..	..	..	..	..	..	..	1908	
..	..	..	..	..	..	..	..	..	..	..	..	1904	Rajputana
..	..	..	..	..	..	..	..	..	..	..	..	1905	
..	..	..	..	..	..	..	..	..	..	..	..	1906	
..	..	..	..	..	..	..	..	..	..	..	..	1907	
..	..	..	..	..	..	..	..	..	..	..	..	1908	
..	..	..	..	..	..	..	..	..	..	..	..	1904	Nizam's Territories
..	..	..	..	..	..	..	..	..	..	..	..	1905	
..	..	..	..	..	..	..	..	..	..	..	..	1906	
..	..	..	..	..	..	..	..	..	..	..	..	1907	
..	..	..	..	..	..	..	..	..	..	..	..	1908	
..	..	..	..	..	..	145	..	..	..	..	..	1904	Mysore
..	..	..	..	..	..	155	..	..	..	..	..	1905	
..	..	..	..	..	..	146	..	..	..	..	..	1906	
..	..	..	..	..	..	130	..	..	..	..	..	1907	
..	..	..	..	..	..	80	..	..	..	..	..	1908	
..	..	..	..	..	..	112	..	..	..	..	..	1904	Baluchistan
..	..	..	..	..	..	101	..	..	..	..	..	1905	
..	..	..	..	..	..	98	..	..	..	..	..	1906	
..	..	..	..	..	..	89	..	..	..	..	..	1907	
..	..	..	..	..	..	98	..	..	..	..	..	1908	
..	..	..	..	..	..	..	..	..	..	..	..	1904	Jammu and Kashmir
..	..	..	..	..	..	..	..	..	..	..	..	1905	
..	..	..	..	..	..	..	..	..	..	..	..	1906	
..	..	..	..	..	..	..	..	..	..	..	..	1907	
..	..	..	..	..	..	..	..	..	..	..	..	1908	
798	..	2,021	..	3,591	3,591	998	634	170	119	400	342	1904	TOTAL
708	..	2,178	137	3,438	3,575	1,008	678	94	52	450	361	1905	
740	..	4,529	142	2,869	3,011	919	629	145	..	350	117	1906	
1,527	..	5,412	154	1,906	2,060	888	..	90	..	550	99	1907	
919	216	2,330	167	2,078	2,245	820	263	86	..	684	94	1908	

No. 2-B—*concludea*

NUMBER OF PERSONS employed in DIFFERENT INDUSTRIES in

FACTORIES OWNED AND WORKED

Part II—Not worked

PROVINCE		IV—FOOD, DRINK AND TOBACCO—*continued*					V—CHEMICALS, DYES, ETC.						VI—PAPER
		Rice mills	Sugar factories	Tobacco factories	Miscellaneous	TOTAL	Bone crushing mills	Dye works	Indigo factories	Lac factories	Oil mills and wells	TOTAL	Paper mills
Burma	1904	203	..	..	..	437	..	..	..	..	..	..	..
	1905	..	..	..	..	225	..	..	..	..	..	..	..
	1906	..	..	..	..	182	..	..	..	..	..	..	..
	1907	..	..	..	..	160	..	..	..	..	..	..	..
	1908	..	..	..	..	131	..	..	..	..	..	..	..
Eastern Bengal and Assam	1904	..	75	..	..	75	..	..	111	..	80	191	..
	1905	..	75	..	..	75	..	..	(a)	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
Bengal	1904	..	52	..	(a)	250	..	..	47,661	1,404	474	49,539	..
	1905	..	..	..	(a)	128	..	..	20,539	2,403	230	23,172	..
	1906	..	55	50	..	278	..	..	43,159	2,221	133	45,513	..
	1907	..	208	..	..	329	..	..	20,205	5,033	50	25,288	..
	1908	..	240	..	..	398	..	..	16,351	2,746	..	19,097	..
United Provinces of Agra and Oudh	1904	..	..	..	..	66	..	..	13,861	3,715	..	17,576	..
	1905	..	..	..	..	68	..	..	7,152	3,384	..	10,536	..
	1906	..	..	..	..	65	..	..	6,889	2,965	..	9,854	..
	1907	..	..	..	..	72	..	..	8,352	3,257	..	11,609	..
	1908	..	..	..	..	68	..	..	6,408	3,883	..	10,291	..
Ajmer-Merwara	1904	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
Panjab	1904	..	..	..	..	558	..	..	..	..	..	..	..
	1905	..	..	..	..	663	..	..	..	..	..	..	..
	1906	..	..	..	..	340	..	..	..	..	..	..	..
	1907	..	..	..	..	349	..	..	..	..	..	..	..
	1908	..	..	..	..	815	..	..	..	..	..	..	..
Bombay (b)	1904	80	..	63	..	195	200	..	..	..	..	200	30
	1905	..	..	63	..	115	..	..	..	..	..	..	30
	1906	..	..	100	..	167	..	..	..	..	..	..	30
	1907	..	..	75	..	174	..	..	..	..	..	..	30
	1908	100	..	75	..	269	250	..	..	..	..	250	60
Central Provinces and Berar	1904	..	..	..	..	124	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	55	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	100	..	..	..	100	..
Madras	1904	164	148	1,052	..	2,533	..	..	439	..	287	726	..
	1905	156	..	1,015	..	2,422	..	..	352	..	265	617	..
	1906	360	..	1,150	..	2,544	..	..	100	..	200	300	..
	1907	208	..	1,193	..	2,008	..	..	120	..	..	120	..
	1908	51	..	1,191	..	2,245	..	..	4 0	..	..	440	..
Central India	1904	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	(a)
	1906	..	..	..	..	..	..	..	..	..	..	..	(a)
	1907	..	..	..	..	..	..	..	..	..	..	..	270
	1908	..	..	..	..	..	..	..	..	..	..	..	242
Rajputana	1904	..	..	..	..	..	..	..	..	..	..	..	175
	1905	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
Nizam's Territories	1904	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908(b)	..	..	..	..	..	..	..	..	..	..	..	..
Mysore	1904	..	..	..	..	145	..	..	..	..	..	..	..
	1905	..	..	..	..	155	..	..	..	..	..	..	..
	1906	..	..	..	..	146	..	..	..	..	..	..	..
	1907	..	..	..	..	130	..	..	..	..	..	..	..
	1908	..	..	..	..	80	..	..	..	..	..	..	..
Baluchistan	1904	..	..	..	..	112	..	..	..	..	..	..	..
	1905	..	..	..	..	101	..	..	..	..	..	..	..
	1906	..	..	..	..	98	..	..	..	..	..	..	..
	1907	..	..	..	..	89	..	..	..	..	..	..	..
	1908	..	..	..	..	98	..	..	..	..	..	..	..
Jammu and Kashmir	1904	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL	1904	447	270	1,115	..	4,495	200	..	62,072	5,119	841	68,232	30
	1905	156	75	1,078	..	3,952	..	..	28,043	5,787	495	34,325	30
	1906	360	55	1,300	..	3,875	..	..	50,148	5,186	333	55,667	300
	1907	208	208	1,268	..	3,311	..	..	28,677	8,290	50	37,017	272
	1908	151	240	1,266	..	3,604	250	100	23,199	6,629	..	30,178	235

(a) Closed
(b) Figures not received

INDIA in each year from 1904 to 1908—concluded

BY COMPANIES OR INDIVIDUALS—*concluded*

by Mechanical power—*concluded*

AND PRINTING		VII—PROCESSES RELATING TO WOOD, STONE AND GLASS					VIII—PROCESSES CONNECTED WITH SKINS AND HIDES			IX—MISCELLANEOUS				
Printing presses	TOTAL	Glass factories	Saw mills	Stone factories	Tile factories	TOTAL	Leather works	Tanneries	TOTAL	Jewellery workshop	Miscellaneous not enumerated	TOTAL	GRAND TOTAL	PROVINCE
50	50	..	..	..	..	..	..	..	..	..	..	..	586	1904
55	55	..	..	..	..	..	..	..	..	..	..	..	387	1905
56	56	..	..	..	..	..	..	..	..	..	..	..	422	1906 Burma
..	..	..	..	..	..	..	..	..	..	..	..	..	283	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	445	1908
..	..	..	52	..	55	107	..	..	..	..	..	..	4,489	1904
..	..	..	..	..	160	160	..	..	..	..	..	..	3,319	1905
..	..	..	..	..	150	150	..	..	..	..	..	..	1,338	1906 Eastern Bengal and
..	..	..	..	..	..	..	..	..	..	..	..	..	2,263	1907 Assam
..	..	..	..	..	..	..	..	..	..	..	..	..	2,268	1908
265	265	..	50	774	6,560	7,384	..	..	..	..	125	125	65,046	1904
345	345	..	..	1,675	7,098	8,773	..	..	..	..	63	63	37,780	1905
305	305	..	..	1,750	9,800	11,550	..	125	125	..	89	89	66,878	1906 Bengal
150	150	..	167	1,165	9,025	10,357	..	..	..	..	60	60	44,081	1907
134	134	..	334	1,991	8,236	10,561	..	60	60	..	320	320	38,525	1908
270	270	..	..	65	125	190	..	..	..	..	91	91	20,838	1904
238	238	..	..	61	..	61	..	..	..	..	..	..	13,499	1905 United Provinces of Agra
271	271	243	..	55	..	298	..	..	..	..	..	..	13,644	1906 and Oudh
244	244	120	..	..	..	120	..	..	..	..	..	..	12,776	1907
225	225	120	..	..	..	120	..	..	..	..	..	..	11,066	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	211	1904
..	..	..	..	..	..	..	..	..	..	..	..	..	59	1905
..	..	..	..	..	..	..	..	..	..	..	..	..	78	1906 Ajmer-Merwara
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908
191	191	..	..	..	1,092	1,092	..	..	..	..	..	..	6,761	1904
187	187	120	..	..	..	120	..	..	..	..	176	176	5,355	1905
204	204	70	..	..	95	165	..	..	..	..	100	100	3,759	1906 Panjab
192	192	70	..	..	751	821	..	..	..	..	..	..	3,557	1907
205	205	60	..	..	450	510	..	..	..	..	..	..	3,490	1908
224	254	..	..	..	..	..	..	..	..	..	2,135	2,135	10,536	1904
109	139	..	..	..	..	..	..	..	..	..	2,015	2,015	10,685	1905
273	303	..	..	..	..	..	..	..	..	..	2,350	2,350	10,304	1906 Bombay (b)
263	293	..	..	..	50	50	..	..	..	..	3,250	3,250	11,130	1907
224	284	..	..	..	200	200	..	..	..	..	3,200	3,200	11,772	1908
..	..	..	..	..	91	91	..	..	..	..	..	..	9,273	1904
..	..	..	..	..	173	173	..	..	..	..	..	..	6,894	1905
..	..	..	..	..	..	..	..	..	..	..	..	..	7,600	1906 Central Provinces and
..	..	..	..	..	2,000	2,000	..	..	..	..	..	..	7,897	1907 Berar
..	..	..	..	..	500	500	..	..	..	..	..	..	669	1908
..	..	80	100	..	175	355	..	986	986	65	127	192	7,569	1904
..	..	50	100	..	250	400	..	545	545	65	100	165	7,468	1905
170	170	..	..	..	135	135	..	1,348	1,348	55	..	55	11,550	1906 Madras
135	135	..	..	..	..	..	..	1,508	1,508	..	165	165	10,420	1907
84	84	..	..	..	50	50	..	2,080	2,080	..	180	180	9,618	1908
..	..	..	..	1,123	..	1,123	121	..	121	..	..	..	1,755	1904
..	..	..	..	1,110	..	1,110	..	..	..	..	..	..	1,708	1905
60	230	..	..	1,001	..	1,001	..	..	..	..	54	54	2,271	1906 Central India
..	242	..	..	1,216	..	1,216	..	..	..	..	96	96	1,554	1907
292	467	..	..	1,853	..	1,853	..	..	..	..	70	70	2,390	1908
86	86	..	..	..	..	..	..	..	..	..	501	501	1,976	1904
87	87	..	..	..	..	..	..	..	..	..	620	620	2,159	1905
92	92	..	..	..	..	..	..	..	..	..	402	402	1,684	1906 Rajputana
136	136	..	..	..	..	..	..	..	..	..	399	399	535	1907
150	150	..	..	..	..	..	..	..	..	..	475	475	625	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1904
..	..	..	..	..	..	..	..	..	..	..	..	..	3,829	1905
..	..	..	..	..	..	..	..	..	..	..	..	..	3,819	1906 Nizam's Territories
..	..	..	..	..	..	..	..	..	..	..	..	..	4,384	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	145	1904
..	..	..	..	..	..	..	..	..	..	..	..	..	155	1905
..	..	..	..	..	..	..	..	..	..	..	..	..	146	1906 Mysore
..	..	..	..	..	..	..	..	..	..	..	350	350	480	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	80	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	112	1904
..	..	..	..	..	..	..	..	..	..	..	..	..	101	1905
..	..	..	..	..	..	..	..	..	..	..	..	..	98	1906 Baluchistan
..	..	..	..	..	..	..	..	..	..	..	..	..	89	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	98	1908
323	323	..	..	..	..	..	..	..	..	..	..	..	3,683	1904
195	195	..	..	..	..	..	..	..	..	..	163	163	4,277	1905
210	210	..	..	..	..	..	..	..	..	..	55	55	3,656	1906 Jammu and Kashmir
205	205	..	..	..	..	..	..	..	..	..	830	830	5,998	1907
224	224	..	..	..	..	..	..	..	..	..	630	630	5,233	1908
1,409	1,439	80	202	1,962	8,098	10,342	121	986	1,107	65	2,979	3,044	132,980	1904
1,216	1,246	170	100	2,846	7,681	10,797	..	545	545	65	3,137	3,202	97,675	1905
1,641	1,941	313	..	2,806	10,180	13,299	..	1,471	1,471	55	3,050	3,105	127,247	1906 TOTAL
1,325	1,597	190	167	2,381	11,826	14,564	..	1,508	1,508	..	5,150	5,150	106,347	1907
1,538	1,773	180	334	3,844	9,436	13,794	..	2,140	2,140	..	4,875	4,875	86,279	1908

No. 3

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in British India in each calendar year from 1904 to 1908

	TOTAL FOR ALL PROVINCES				
	1904	1905	1906	1907	1908
1. NUMBER OF FACTORIES (TABLE NOS. 1 AND 2)—					
Inspected during the year—					
Once	225	223	251	240	223
Twice	240	310	427	451	429
Three times	271	222	350	350	397
More than three times	656	716	656	781	837
TOTAL	1,392	1,471	1,684	1,822	1,886
Not inspected during the year	57	74	48	44	95
TOTAL NUMBER OF FACTORIES	1,449	1,545	1,732	1,866	1,981
2. AVERAGE DAILY NUMBER OF OPERATIVES EMPLOYED—					
Adults—					
Males	466,721	501,227	549,693	576,767	606,296
Females	85,221	93,431	102,796	103,764	107,709
TOTAL	551,942	594,658	649,489	680,531	714,005
Children—					
Males	30,273	32,171	35,112	41,977	42,786
Females	5,345	5,807	6,111	7,270	9,359
TOTAL	35,618	37,978	41,223	49,247	52,145
AVERAGE DAILY NUMBER	587,560	632,636	690,712	729,778	766,150
3. NUMBER OF FACTORIES WORKED BY—					
Shifts or sets	337	316	320	382	400
Midday stoppages	885	984	945	1,130	1,183
Shifts and midday stoppages	180	195	433	322	308
Otherwise	32	39	39	32	28
TOTAL NUMBER OF FACTORIES	1,434	1,534	1,737	1,866	1,919
4. NUMBER OF FACTORIES—					
In which a general holiday is ordinarily given—					
On Sundays	1,004	1,133	1,253	1,294	1,348
„ varying week days	314	305	384	437	441
Exempted—					
Under section 5 B (2) (*c*)	72	56	59	66	70
„ „ „ „ (*d*)	..	..	..	..	..
Worked otherwise, that is, not falling under one of the previous heads	44	40	41	70	65
TOTAL NUMBER OF FACTORIES	1,434	1,534	1,737	1,867	1,924

No. 3-A—*continued*

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in each Province, in each calendar year from 1904 to 1908—continued

	BURMA					EASTERN BENGAL AND ASSAM				
	1904	1905	1906	1907	1908	1904	1905	1906	1907	1908
NUMBER OF FACTORIES (TABLE NOS. 1 AND 2)—										
Inspected during the year—										
Once	50	98	40	8	31	2	26	39	46	19
Twice	75	69	129	153	111	9	42	53	41	44
Three times	39	5	44	62	85	1	11	2	13	17
More than three times	18	6	5	19	24	..	3	3	3	16
TOTAL	182	178	218	242	251	12	82	97	103	96
Not inspected during the year	6	26	1	1	4	..	..	2	5	5
TOTAL NUMBER OF FACTORIES	188	204	219	(a) 243	(b) 255	12	82	99	108	101
AVERAGE DAILY NUMBER OF OPERATIVES EMPLOYED—										
Adults—										
Males	33,973	30,723	29,901	34,869	39,427	1,606	11,886	16,506	16,985	17,545
Females	783	649	652	812	889	439	684	787	980	903
TOTAL	34,756	31,372	30,553	35,681	40,316	2,045	12,570	17,293	17,965	18,448
Children—										
Males	214	124	313	244	243	86	559	640	513	486
Females	..	35	..	40	28	49	63	69	69	61
TOTAL	214	159	313	284	271	135	622	709	582	547
AVERAGE DAILY NUMBER	34,970	31,531	30,866	35,965	40,587	2,180	13,192	18,002	18,547	18,995
NUMBER OF FACTORIES WORKED BY—										
Shifts or sets	115	102	99	133	138	1	13	28	26	33
Midday stoppages	69	95	69	105	109	9	36	44	57	48
Shifts and midday stoppages	4	7	51	5	8	1	1	4	3	1
Otherwise	..	..	..	..	..	1	24	23	22	19
TOTAL NUMBER OF FACTORIES	188	204	219	(a) 243	(b) 255	12	74	99	108	101
NUMBER OF FACTORIES—										
In which a general holiday is ordinarily given—										
On Sundays	182	198	195	224	211	12	36	57	52	38
„ varying week days	1	1	19	13	37	..	..	..	..	..
Exempted—										
Under section 5 B (2) (c)	5	5	5	6	7	..	5	5	4	5
„ „ „ (d)	..	..	..	..	..	..	..	..	..	..
Worked otherwise, that is, not falling under one of the previous heads	..	..	..	..	..	..	33	37	52	58
TOTAL NUMBER OF FACTORIES	188	204	219	(a) 243	(b) 255	12	74	99	108	101

(a) Exclusive of 18 factories which did not work during the year
(b) „ 24 „ „ „ „

No. 3-A—*continued*

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in each Province, in each calendar year from 1904 to 1908—continued

	BENGAL					UNITED PROVINCES of AGRA and OUDH				
	1904	1905	1906	1907	1908	1904	1905	1906	1907	1908
NUMBER OF FACTORIES (TABLE NOS. 1 AND 2)—										
Inspected during the year—										
Once	56	3	5	8	5	2	2	2	8	18
Twice	25	27	26	13	39	14	12	19	21	42
Three times	62	35	77	71	73	31	29	33	40	29
More than three times	115	119	82	109	100	81	88	100	84	63
TOTAL	258	184	190	201	217	128	131	154	153	152
Not inspected during the year	3	..	..	3	7	3	2	..	4	5
TOTAL NUMBER OF FACTORIES	261	184	190	(a) 203	224	131	133	154	157	157
AVERAGE NUMBER OF OPERATIVES EMPLOYED—										
Adults—										
Males	187,255	184,774	210,018	228,674	236,492	34,480	38,353	40,613	42,809	42,569
Females	26,549	27,654	31,864	35,261	37,080	3,491	4,160	5,316	5,621	5,091
TOTAL	213,804	212,428	241,882	263,935	273,482	37,971	42,513	45,929	48,430	47,660
Children—										
Males	18,217	19,167	21,051	25,511	24,318	2,006	1,682	1,799	1,767	2,230
Females	2,781	3,130	3,272	4,159	4,467	49	43	81	67	52
TOTAL	20,998	22,297	24,323	29,670	28,785	2,055	1,725	1,880	1,834	2,282
AVERAGE DAILY NUMBER	234,802	234,725	266,205	293,605	302,267	40,026	44,238	47,809	50,264	49,942
NUMBER OF FACTORIES WORKED BY—										
Shifts or sets	108	88	82	93	94	22	21	22	25	19
Midday stoppages	106	84	92	97	109	88	89	99	102	109
Shifts and midday stoppages	11	7	9	9	12	21	22	31	29	29
Otherwise	26	5	7	4	4	..	1	2	1	..
TOTAL NUMBER OF FACTORIES	251	184	190	(a) 203	(b) 219	131	133	154	157	157
NUMBER OF FACTORIES—										
In which a general holiday is ordinarily given—										
On Sundays	151	147	156	167	181	105	105	126	122	132
„ varying week days	9	3	..	1	1	24	26	26	32	23
Exempted—										
Under section 5 B (2) (c)	48	31	31	32	41	2	2	2	3	2
„ „ „ „ (d)	..	..	..	..	..	..	..	..	..	..
Worked otherwise, that is, not falling under one of the previous heads	43	3	3	3	1	..	..	..	..	..
TOTAL NUMBER OF FACTORIES	251	184	190	(a) 203	224	131	133	154	157	157

(a) Exclusive of 1 factory for which information is not available
(b) Exclusive of 5 factories where the system of stoppage is not in force

No. 3-A—*continued*

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in each Province in each calendar year from 1904 to 1908—continued

	AJMER-MERWARA					PANJAB				
	1904	1905	1906	1907	1908	1904	1905	1906	1907	1908
NUMBER OF FACTORIES (TABLE NOS. 1 AND 2)—										
Inspected during the year—										
Once	..	1	2	2	4	60	50	56	50	44
Twice	2	..	..	3	2	53	54	48	76	61
Three times	..	..	..	..	1	38	34	42	43	52
More than three times	..	..	..	..	..	16	37	18	25	52
TOTAL	2	1	2	5	7	167	175	164	194	209
Not inspected during the year	..	2	2	..	1	24	29	18	24	23
TOTAL NUMBER OF FACTORIES	2	3	4	5	8	191	204	182	(*a*) 218	(*b*)232
AVERAGE DAILY NUMBER OF OPERATIVES EMPLOYED—										
Adults—										
Males	778	8,259	8,678	9,394	10,128	21,300	22,768	22,330	23,286	21,467
Females	476	139	205	113	324	3,293	3,364	3,395	3,420	3,073
TOTAL	1,254	8,396	8,883	9,507	10,452	24,593	26,132	25,725	26,706	24,540
Children—										
Males	8	137	85	138	102	897	1,043	1,100	1,187	1,067
Females	4	..	11	..	8	66	25	50	103	82
TOTAL	12	137	96	138	110	963	1,068	1,150	1,290	1,149
AVERAGE DAILY NUMBER	1,266	8,535	8,979	9,645	10,562	25,556	27,200	26,875	27,996	25,689
NUMBER OF FACTORIES WORKED BY—										
Shifts or sets	..	..	..	..	..	21	22	18	22	21
Midday stoppages	2	3	4	5	8	146	158	137	158	162
Shifts and midday stoppages	..	..	..	..	..	18	17	31	38	35
Otherwise	..	..	..	..	..	1	4	1	1	1
TOTAL NUMBER OF FACTORIES	2	3	4	5	8	186	201	187	(*c*) 219	(*d*)219
NUMBER OF FACTORIES—										
In which a general holiday is ordinarily given—										
On Sundays	2	2	2	4	6	125	152	136	132	159
„ varying week days	..	1	2	1	1	50	40	40	73	51
Exempted—										
Under section 5 B (2) (*c*)	..	..	..	..	..	11	8	11	14	
„ „ „ (*d*)	..	..	..	..	..	..	..	..	..	..
Worked otherwise, that is, not falling under one of the previous heads	..	..	..	..	1	..	1	..	..	
TOTAL NUMBER OF FACTORIES	2	3	4	5	8	186	201	187	(*c*) 219	(*d*)219

(*a*) Exclusive of 34 factories which remained closed during the year, and 1 factory which was only started at the end of the year
(*b*) Exclusive of 32 factories which remained closed during the year
(*c*) „ 34 „ „ „ „ „ „ „ „
(*d*) „ 45 „ „ „ „ „ „ „ „

No. 3-A—*continued*

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in each Province in each calendar year from 1904 to 1908—continued

	NORTH-WEST FRONTIER PROVINCE					BOMBAY				
	1904	1905	1906	1907	1908	1904	1905	1906	1907	1908
NUMBER OF FACTORIES (TABLE NOS. 1 AND 2)—										
Inspected during the year—										
Once	..	..	..	1	..	40	15	40	23	28
Twice	..	..	1	..	..	42	60	54	52	47
Three times	..	..	..	1	1	50	66	65	54	60
More than three times	2	1		..	..	283	306	307	354	388
TOTAL	2	1	1	2	1	415	447	466	483	523
Not inspected during the year	..	..	..	..	1	14	6	12	6	15
TOTAL NUMBER OF FACTORIES	2	1	1	2	2	429	453	478	(a) 489	(b) 538
AVERAGE DAILY NUMBER OF OPERATIVES EMPLOYED—										
Adults—										
Males	37	20	28	42	62	140,672	149,082	149,268	161,447	174,826
Females	23	20	32	56	56	39,815	43,435	44,710	42,899	43,548
TOTAL	60	40	60	98	118	180,487	192,517	203,978	204,346	218,374
Children—										
Males	..	..	..	..	..	5,854	6,081	6,739	8,023	9,196
Females	..	..	..	..	..	1,765	1,836	1,920	2,083	2,622
TOTAL	..	..	..	..	..	7,619	7,917	8,659	10,106	11,818
AVERAGE DAILY NUMBER	60	40	60	28	118	188,106	200,434	212,637	214,452	230,192
NUMBER OF FACTORIES WORKED BY—										
Shifts or sets	..	..	..	..	..	31	33	40	37	48
Midday stoppages	2	1	1	2	2	353	402	370	439	447
Shifts and midday stoppages	..	..	..	..	..	41	13	63	10	8
Otherwise						4	5	5	3	3
TOTAL NUMBER OF FACTORIES	2	1	1	2	2	429	453	478	(a) 489	(c) 506
NUMBER OF FACTORIES—										
In which a general holiday is ordinarily given—										
On Sundays	2	1	1	2	2	294	310	332	338	353
„ varying week days	..	..	..	..	..	132	139	144	148	149
Exempted—										
Under section 5 B (2) (c)	..	..	..	..	..	3	2	2	3	3
„ „ „ (d)	..	..	..	..	..	..	..	..	..	..
Worked otherwise, that is, not falling under one of the previous heads	..	..	..	..	..	..	2	..	..	1
TOTAL NUMBER OF FACTORIES	2	1	1	2	2	429	453	478	(a) 489	(c) 506

(a) Exclusive of 28 factories which did not work during the year and 2 factories the information for which is not avialable
(b) Exclusive of 10 factories which remained closed during the year and 2 factories the information for which is not available
(c) Exclusive of 44 „ „ „ „ „ „ „ .. —

No. 3-A—*concluded*

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in each Province in each calendar year from 1904 to 1908—concluded

	CENTRAL PROVINCES and BERAR					MADRAS				
	1904	1905	1906	1907	1908	1904	1905	1906	1907	1908
NUMBER OF FACTORIES (TABLE NOS. 1 AND 2)—										
Inspected during the year—										
Once	12	26	62	86	63	3	2	5	8	11
Twice	19	41	94	75	68	1	5	3	17	15
Three times	44	41	83	53	65	6	1	4	13	14
More than three times	74	85	66	112	106	67	71	75	75	88
TOTAL	149	193	305	326	302	77	79	87	113	128
Not inspected during the year	6	8	13	1	21	1	1	..	..	13
TOTAL NUMBER OF FACTORIES	155	201	318	(a) 327	(b) 323	78	80	87	(c 113	(d) 141
AVERAGE DAILY NUMBER OF OPERATIVES EMPLOYED—										
Adults—										
Males	14,685	18,918	21,766	20,298	23,357	31,935	36,444	37,585	38,963	40,513
Females	7,547	10,684	12,795	10,974	12,495	2,805	2,642	3,040	3,628	4,250
TOTAL	22,232	29,602	34,561	31,272	35,852	34,740	39,086	40,625	42,591	44,763
Children—										
Males	1,257	1,321	1,255	1,459	1,451	1,734	2,057	2,130	3,125	3,693
Females	330	361	355	324	316	301	314	353	425	1,723
TOTAL	1,587	1,682	1,610	1,783	1,767	2,035	2,371	2,483	3,560	5,416
AVERAGE DAILY NUMBER	23,819	31,284	36,171	33,055	37,619	36,775	41,457	43,108	46,151	50,179
NUMBER OF FACTORIES WORKED BY—										
Shifts or sets	33	34	24	39	40	6	3	7	7	7
Midday stoppages	43	47	61	80	83	67	69	68	85	106
Shifts and midday stoppages	79	120	233	208	200	5	8	11	20	15
Otherwise	..	..	..	..	..	..	..	1	1	1
TOTAL NUMBER OF FACTORIES	155	201	318	(a)327	(b) 323	78	80	87	(c) 113	(e) 129
NUMBER OF FACTORIES—										
In which a general holiday is ordinarily given—										
On Sundays	65	109	170	167	153	68	73	78	86	113
„ varying week days	89	91	147	159	169	7	4	6	10	10
Exempted—										
Under section 5 B (2) (c)	..	..	..	..	..	3	3	3	3	3
„ „ „ (d)	..	..	..	..	..	..	..	..	..	..
Worked otherwise, that is, not falling under one of the previous heads	1	1	1	1	1	..	..	..	14	3
TOTAL NUMBER OF FACTORIES	155	201	318	(a)327	(b) 323	78	80	87	(c) 113	(e) 129

(a) Exclusive of 17 factories which remained closed during the year
(b) Exclusive of 59 factories which remained closed during the year.
(c) Exclusive of 3 factories which did not work during the year and 7 factories which worked only a part of the year
(d) Exclusive of 38 factories which worked for less than four months during the year and four factories which did not work during the year
(e) Exclusive of 8 factories which worked for less than four months during the year, 4 factories which did not work during the year and 12 factories which were brought under the Act by the end of December 1908

No. 4

NUMBER of ACCIDENTS in FACTORIES under the FACTORIES ACT, in each calendar year from 1904 to 1908

Province		Fatal	Serious	Minor	Total
Burma	1904	7	80	74	161
	1905	7	27	78	112
	1906	6	89	58	153
	1907	10	99	75	184
	1908	11	150	139	300
Eastern Bengal and Assam	1904	..	..	4	4
	1905	2	12	5	19
	1906	1	13	7	21
	1907	1	1	24	26
	1908	..	3	13	16
Bengal	1904	28	292	401	721
	1905	51	234	500	785
	1906	34	328	600	962
	1907	50	358	561	969
	1908	50	359	543	952
United Provinces of Agra and Oudh	1904	21	59	49	129
	1905	11	64	97	172
	1906	9	54	65	128
	1907	10	56	87	153
	1908	13	44	47	104
Ajmer-Merwara	1904	..	..	4	4
	1905	..	..	6	6
	1906	..	4	36	40
	1907	4	4	62	70
	1908	4	19	43	66
Panjab	1904	11	25	153	189
	1905	11	25	206	242
	1906	9	32	238	279
	1907	14	25	212	251
	1908	6	25	254	285
North-West Frontier Province	1904	1	..	..	1
	1905	1	..	..	1
	1906	..	..	1	1
	1907	..	..	..	..
	1908	..	..	..	..
Bombay	1904	17	86	1,435	1,538
	1905	22	91	1,406	1,519
	1906	25	137	1,367	1,529
	1907	21	184	1,420	1,625
	1908	29	190	1,253	1,472
Central Provinces and Berar	1904	1	32	38	71
	1905	2	32	60	94
	1906	2	57	78	137
	1907	3	57	74	134
	1908	5	76	81	162
Madras	1904	5	12	225	242
	1905	4	14	284	302
	1906	..	24	289	313
	1907	7	49	282	338
	1908	10	25	307	342
Total	1904	91	586	2,383	3,060
	1905	111	499	2,642	3,252
	1906	86	738	2,739	3,563
	1907	120	832	2,797	3,749
	1908	128	891	2,680	3,699

No. 5

NUMBER of PERSONS CONVICTED in respect of OFFENCES against the FACTORIES ACT, enumerated in section 15 clause (1) thereof in each calendar year from 1904 to 1908

Province		Section 15 (1), Sub-clause— (a)—Employment of persons not allowed by the Act	(b)—Performance by a child of work forbidden by, or in contravention of, section 8 of the Act	(c)—Neglect to keep register prescribed under section 9	(d)—Neglect of notice required by section 10, sub-section (1)	(e)—Neglect to fence machinery or mill-gearing	(f)—Neglect of water-supply for persons employed in any factory	(g)—Neglect of ventilation and cleanliness	(h)—Overcrowding	(i)—Neglect to send notices or returns required	Total	Section 15 (2)—Corrupt use of certificates granted under section 5	Total number convicted
Burma	1904	..	..	..	..	..	..	..	..	..	..	..	..
	1905	1	..	..	..	..	..	..	..	..	1	..	1
	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	2	2	..	2
	1908	..	..	..	..	1	..	..	..	1	2	..	2
Eastern Bengal and Assam	1904	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	(a)1	..	1
Bengal	1904	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	1	..	..	1	..	1
	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	3	..	..	..	..	..	..	..	3	..	3
United Provinces of Agra and Oudh	1904	..	3	1	..	..	..	2	..	..	6	..	6
	1905	..	..	..	..	..	..	1	..	..	1	..	1
	1906	..	1	..	..	..	..	1	..	..	2	..	2
	1907	..	3	..	..	..	..	1	..	..	4	..	4
	1908	1	..	..	2	..	..	..	..	..	3	..	3
Ajmer-Merwara	1904	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
Punjab	1904	2	2	..	..	..	..	..	..	..	4	..	4
	1905	..	1	1	2	..	..	..	..	..	4	..	4
	1906	1	1	..	..	..	..	..	..	..	2	..	2
	1907	1	..	..	..	..	..	..	..	..	1	..	1
	1908	3	..	..	..	..	..	..	..	..	3	..	3
North-West Frontier Province	1904	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
Bombay	1904	1	..	..	..	4	..	1	..	2	8	..	8
	1905	..	..	..	..	2	..	1	..	3	6	..	6
	1906	6	..	2	..	4	1	..	..	..	13	..	13
	1907	7	1	1	..	7	..	1	..	..	17	..	17
	1908	2	..	5	..	19	..	1	..	..	27	..	27
Central Provinces and Berar	1904	1	..	..	..	2	..	..	..	1	4	..	4
	1905	3	..	2	..	1	..	1	..	1	8	..	8
	1906	3	1	4	..	1	..	..	..	1	10	..	10
	1907	3	4	..	..	1	..	3	..	1	12	..	12
	1908	8	2	1	2	7	..	..	..	1	21	..	21
Madras	1904	..	..	..	..	..	..	..	..	..	..	..	..
	1905	..	..	..	..	1	..	..	..	..	1	..	1
	1906	1	..	..	..	..	..	..	..	..	1	..	1
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
Total	1904	4	5	1	..	6	..	3	..	3	22	..	22
	1905	4	1	3	2	4	..	4	..	4	22	..	22
	1906	11	3	6	..	5	1	1	..	1	28	..	28
	1907	11	8	1	..	8	..	5	..	3	36	..	36
	1908	14	5	6	4	27	..	1	..	2	60	..	60

(a) Details not available

BREWERIES

(TABLE 1, PAGE 31)

(Compiled from special official returns)

There are 24 breweries in India, of which one at Delhi did not work. Sixteen are private property and eight are owned by seven joint-stock companies with nominal capital of Rs. 31,06,000, of which Rs. 24,86,200 was paid up at the end of 1908-09. Twelve of the breweries are located at stations in the Himalayas from Murree to Darjeeling. The largest in India is the brewery at Murree, the Bangalore, Kasauli, and Poona breweries standing next.

Production was largest in 1902, since when it has tended to decline, while imports of foreign beer have increased proportionately; in the year 1907, the process was reversed, internal production having advanced slightly and imports decreased, but in 1908 the production again receded.

The quantity in gallons of beer brewed in India and imported compare as follows :—

	Brewed in India	Imported
1904	6,219,761	4,452,900
1905	5,994,955	4,626,608
1906	5,599,930	5,153,751
1907	5,610,121	4,805,640
1908	5,185,619	4,384,938

A substantial quantity of beer brewed in India is consumed by the British troops in India. In 1907 the Army Commissariat purchased some 38 per cent of the total production and the average purchases in the five years 1903—1907 amounted to 2,633,616 gallons yearly. The notable feature of the year was the discontinuance from the 1st January 1908, of the contract with Indian Breweries for the supply of malt liquor to British troops, each British regiment being henceforward left free to make its own arrangements to obtain the necessary supply; as a consequence the figures of Army consumption are no longer readily available.

BREWERIES

No. 1

STATEMENT of the PROGRESS of the BREWING INDUSTRY in BRITISH INDIA from 1877 to 1908 : and DETAILED STATEMENT of the PRODUCTION of BEER and the number of persons employed in each brewery in 1906, 1907, and 1908

Year	No. of breweries in operation	Number of persons employed	Production in gallons	Quantity in gallons purchased by the Commissariat Department		Production, in gallons			Number of persons employed		
						1906	1907	1908	1906	1907	1908
1877	15		2,164,048	954,933	BURMA—						
1878	16		1,522,769	869,270	Mandalay . .	86,076	126,468	188,136	182	160	131
1879	15		1,569,026	872,296							
1880	17		1,974,578	1,298,773	BENGAL—						
1881	19		2,448,711	1,764,927	Calcutta . . .	..	..	16,594	..	..	40
1882	17		2,594,667	1,699,914	Sonada . . .	46,170	53,703	42,977	33	31	32
1883	17		2,597,298	2,027,169	TOTAL .	46,170	53,703	59,571	33	31	72
1884	18		2,778,680	2,030,499	UNITED PROVINCES OF AGRA AND OUDH—						
1885	19		3,150,342	2,266,801	Mussoorie . .	278,964	239,787	234,000	108	86	50
1886	19		4,403,638	3,339,361	,, . . .	127,000	138,700	105,084	44	45	37
1887	20		5,085,030	4,178,658	Naini Tal . . .	211,990	195,790	150,727	52	52	52
1888	21		5,352,191	4,628,175	Ranikhet . . .	143,208	104,652	133,380	33	32	33
1889	22		5,171,726	3,778,295	Chakrata . . .	101,864	129,276	70,000	32	40	35
1890	22		5,192,572	3,093,021	Lucknow . . .	520,479	411,264	272,133	174	169	134
1891	22		4,745,803	2,228,958	TOTAL .	1,383,505	1,219,469	965,324	443	424	341
1892	21		4,831,127	2,748,365	PANJAB—						
1893	22		5,532,725	3,147,683	Kasauli . . .	496,098	528,930	376,110	144	140	153
1894	22		6,121,905	3,267,268	Murree . . .	1,030,158	961,632	928,098	179	180	156
1895	23		6,238,877	3,146,103	Simla . . .	39,798	40,770	32,076	25	25	22
1896	24		6,313,946	3,385,654	,, . . .	11,359	13,796	11,162	28	34	9
1897	25		5,427,461	2,589,142	Solon . . .	304,236	302,778	271,188	125	131	108
1898	25		5,894,087	2,854,744	Dalhousie . .	57,942	95,256	66,258	18	19	23
1899	26		5,568,213	2,846,869	Delhi . . .	(a)	(a)	(a)	—	—	—
1900	26		4,947,841	2,586,364	Râwalpindi . .	381,510	364,594	402,327	159	203	206
1901	26	1,668	5,554,453	2,758,698	TOTAL .	2,321,101	2,307,756	2,087,219	678	732	677
1902	27	1,764	6,474,860	2,794,561	BALUCHISTAN—						
1903	27	1,908	6,067,041	2,811,435	Quetta . . .	208,899	255,447	231,525	98	89	98
1904	27	2,007	6,219,761	2,839,177							
1905	26	2,012	5,994,955	2,706,040	BOMBAY—						
1906	25	1,826	5,599,930	2,653,837	Poona (Dapuri, Kirkee)	227,164	221,331	446,364	95	87	120
1907	23	1,817	5,610,121	2,157,590	CENTRAL PROVINCES—						
1908	24	1,658	5,185,619	*	Jubbulpore . .	114,067	106,602	19,836	58	66	41
					MADRAS—						
					Nilgiris : Arvenghat (COONOOR) .	70,615	106,803	119,167	14	17	14
					,, Ootacamund	209,930	334,749	317,237	38	41	42
					,, Yellanhully .	270,229	255,170	272,404	41	40	42
					TOTAL	550,774	696,722	708,808	93	98	98
					MYSORE—						
					Bangalore . .	521,514	622,623	478,836	107	130	80
					,, . .	54,864	..	..	18	..	..
					,, . .	85,796	..	..	21	..	..
					TOTAL .	662,174	622,623	478,836	146	130	80
					TOTAL BRITISH INDIA . .	5,599,930	5,610,121	5,185,619	1,826	1,817	1,658

(a) No brewing done

* Figures not available

COTTON MILLS

[TABLES 1 TO 9, PAGES 35 TO 50]

(Compiled from special official returns which, as regards the production of yarn and woven goods, are based on returns made under the Cotton Duties Act, II of 1896, by the millowners)

The Indian cotton industry dates as far back as 1851, when the first mill was started, but complete statistics were not reported until 1879-80. The following statement shows quinquennial averages from that year to 1908-09 and the figures in brackets represent the variations for each period, taking the average of the quinquennium from 1879-80 to 1883-84 as 100. Sterling capital has been converted into rupees at the average rate of exchange of the period :

–	No. of mills at work	Nominal Capital (in lakhs of Rs.) as far as reported	Number (in thousands) of		
			Persons employed	Looms	Spindles
1879-80 to 1883-84 . .	63 (100)	657·6 (100)	51 (100)	14·5 (100)	1610·6 (100)
1884-85 to 1888-89 . .	93 (148)	887·9 (135)	75·7 (148)	18·2 (126)	2296·8 (143)
1889-90 to 1893-94 . .	127 (202)	1161·1 (177)	116·1 (228)	25·3 (175)	3263·8 (203)
1894-95 to 1898-99 . .	156 (248)	1419·5 (216)	150·0 (294)	36·6 (253)	4046·1 (251)
1899-1900 to 1903-04 .	195 (310)	1687·9 (257)	171·6 (336)	42· (290)	5000·9 (310)
1904-05 to 1908-09 . .	218 (346)	1878·7 (286)	216·4 (424)	60· (414)	5549·1 (345)

It will be seen that the number of persons employed and of looms and spindles in operation have increased to a larger extent than the amount of nominal capital which, however, has not been reported from many private mills.

At the end of 1908-09 there were in India 232 cotton mills, containing 74,084 looms and 5,945,122 spindles. Of this number, 97 were exclusively spinning mills ; 14 were exclusively weaving mills ; and in 121 both spinning and weaving were carried on. They employed a daily average number of 235,987 persons : 155,024 men, 41,699 women, 21,216 young persons, and 18,048 children. Of the 227 mills shown against 1907-08, 4 with 45,334 spindles and 476 looms had either been closed or destroyed by fire in the course of that year, so that at the beginning of 1908-09 there were in reality 223 mills actually at work. 9 new mills with 129,508 spindles and 1967 looms were started during 1908-09 thus raising the grand total to 232.

The nominal capital of the mills, as far as this information has been furnished, is ₹20,52,34,937, including the sterling capital of £636,274, of which £563,521 is paid up ; of the rupee capital, ₹17,26,69,295 is paid up. There are, further, sterling debentures amounting to £99,000 and rupee debentures to the value of ₹1,69,21,291 issued by 33 companies. Fifteen mills also out of the thirty-eight worked by private proprietors have not reported the capital employed by them, and for these 16 and-a-half millions of rupees would seem to be a fair estimate. The aggregate of the nominal capital and debentures is thus nearly 240·1 millions of rupees, and of this 197·6 millions of rupees or £13·17 millions is paid up. Only 38 of the mills are owned otherwise than by joint-stock companies.

The mills are located as follows :

	Number	Nominal Capital (₹)
Bombay, city	83	₹8,86,66,080
,, Ahmedabad . . .	52	2,63,86,575
,, elsewhere . . .	31	₹1,83,75,750
Bengal, all near Calcutta . .	12	₹1,15,75,000 / £200,000
Madras, city	4	29,50,500
,, elsewhere . . .	7	62,93,407
United Provinces of Agra and Oudh		
Cawnpore	4	70,00,000
Agra	4	38,00,000
Aligarh	2	12,84,000
Mirzapur	1	10,00,000
Lucknow, ...	1	3,50,000
Panjab : Delhi	4	25,50,000
,, Lahore	2	18,40,000
Panjab : Amritsar . . .	1	7,00,000
Central Provinces : Nagpur .	2	76,87,500
,, ,, elsewhere .	5	53,42,015
Berar : Badnera . . .	1	5,50,000
,, Akola	1	10,00,000
Ajmer-Merwara . . .	2	13,40,000
Rajputana : Kishengarh .	1	5,00,000
Central India : Indore . .	1	6,00,000
,, ,, Ujjain . .	1	Not stated
Nizam's Territory . . .	3	32,00,000
Mysore : Bangalore . .	2	13,00,000
Travancore : Quilon . . .	1	9,00,000
French India : Pondichery . .	4	£436,274

The Bombay Presidency possesses 71 per cent of the mills and spindles and 80 per cent of the looms. In the Native States and French Territory there are 21 mills, with 4,801 looms and 342,988 spindles.

COTTON MILLS—*continued*

The total production of yarn in the mills in British India, as far as reported, and the figures of exports, are as follows (lb.):

	Nos. 1 to 25	Above No. 25	Total Production	Total Exports
Average, 1896-97 to 1900-01 .	423,906,898	20,082,852	443,989,750	198,002,463
1901-02 . . .	527,448,637	32,556,211	560,004,848	278,807,103
1902-03 . . .	523,565,053	35,246,987	558,812,040	254,812,654
1903-04 . . .	515,203,375	40,987,417	556,190,792	260,433,637
1904-05 . . .	510,075,140	45,873,286	555,948,426	255,581,341
1905-06 . . .	610,602,888	45,015,943	655,618,831	304,459,706
1906-07 . . .	581,378,006	49,175,309	630,553,315	250,618,971
1907-08 . . .	556,615,699	57,156,377	613,772,076	223,274,006
1908-09 . . .	571,959,196	57,926,885	629,886,081	242,764,993

In the last decade the annual outturn of yarn has exceeded 500,000,000 lbs. in every year except 1900-01 when famine in India and the collapse of the Chinese markets restricted production. In the following year there was a rapid recovery, but the years 1902-03 to 1904-05 were marked by stagnation. In 1905-06 the production, stimulated by the cheapening of raw material and generally favourable conditions in the Chinese market, reached the maximum of 655 million lbs. Since then there has been a shrinkage but it will be noticed that the production has exceeded 600,000,000 lbs. in the three successive years and that the year 1908-09 is marked by a recovery from the fall which characterised the year 1907-08.

The spinning of yarn is in a large degree centred in Bombay, the mills of that province producing nearly 74 per cent of the quantity produced in British India. Bengal, the United Provinces of Agra and Oudh, and Madras each produced about 6 per cent, and the Central Provinces about 4¾ per cent. Elsewhere the production is as yet very limited.

A noticeable fact is the continued increase in the production of yarn of counts higher than number 25, which is as much as 58 million lbs., being 9 per cent of the whole production. In Bengal, the United Provinces, and the Panjab the mills spin hardly any yarn above number 25, yarn of that count and lower numbers representing some 99 per cent of the whole production. In Bombay, however, the spinning of the higher counts (above 25) is 11 per cent of the whole, and in Madras it is about 7 per cent, and in the Central Provinces 5 per cent. Using Egyptian and other imported cotton, the Bombay mills are now spinning in appreciable quantity yarns of No. 40 and upwards. The production of the finer yarns—Nos. 31 to 40—decreased last year to 20 million pounds from 22 million lbs. in 1907-08.

It is interesting to note that the imports of yarn from the United Kingdom and other places are about 6 per cent of the total production in India. The figures are (lbs.):

	Nos. 1 to 25	Above No. 25	Total Imports
Average, 1896-97 to 1900-01	5,654,194	38,315,540	43,969,734
1901-02	3,522,680	32,151,433	35,674,113
1902-03	3,955,882	27,360,397	31,316,279
1903-04	4,380,483	21,410,635	25,791,118
1904-05	2,524,081	25,037,457	27,561,538
1905-06	3,475,714	39,518,263	42,993,977
1906-07	2,538,586	32,070,882	34,609,468
1907-08	2,380,441	31,426,613	33,807,054
1908-09	4,095,323	34,248,186	38,343,509

The production of woven goods in the mills in British India, as far as reported, has been as follows (lbs.):

	Grey	Other kinds	Total
Average, 1896-97 to 1900-01	80,557,484	11,295,460	91,852,949
1901-02	96,210,170	19,755,989	115,966,159
1902-03	95,645,472	21,639,160	117,284,632
1903-04	106,515,125	25,361,102	131,876,227
1904-05	124,363,183	28,378,647	152,741,830
1905-06	126,687,407	29,912,869	156,600,276
1906-07	129,599,268	29,402,197	159,001,465
1907-08	147,598,175	33,671,044	181,269,219
1908-09	147,243,046	36,920,560	184,163,606

COTTON MILLS—*concluded*

The weaving mills were less affected than the spinning mills by the high price of raw cotton in 1903-04, for there was a considerable advance in the price of cloth, both the home and the foreign demand being good, and in the following year these high prices were still realised when the prices of raw cotton had fallen to normal levels, in consequence the production increased by about 12½ per cent in 1903-04, and by 15·8 per cent in 1904-05. In the two following years the rate of increase was less rapid, but in 1907-08 and 1908-09 the total outturn reached 181 and 184 million lbs., an advance of 14 and 2 per cent respectively.

Weaving is concentrated in the Bombay mills to an even greater degree than spinning, the mills of that province producing about 84 per cent of the whole quantity woven in British India. The United Provinces and the Central Provinces produce about 5 per cent each, and Madras about 4 per cent. The goods woven are mainly grey (unbleached) goods, these representing about 80 per cent of the whole production.

The most important kinds of grey goods woven in the mills are specified below (in lbs.):

	Average 1896-97 to 1900-01	Average 1901-02 to 1905-06	1906-07	1907-08	1908-09
Shirtings and longcloths . .	26,775,437	38,611,145	41,521,058	46,464,095	47,401,198
Dhutis	17,430,468	25,448,365	34,638,079	45,977,971	44,003,687
T-cloths, domestics, and sheetings	17,619,727	19,376,545	22,637,974	23,111,493	23,539,216
Chadars	9,059,381	13,628,457	15,479,529	14,470,120	12,836,749

The proportion of woven goods other than grey goods was highest in Madras, where last year it was about 63 per cent. In the Central Provinces the proportion was about 30 per cent and in Bombay about 19 per cent.

Figures of imports are not readily comparable with figures of production, because the former are recorded in yards and the latter up to the year 1906 have been recorded in lbs., with the exception of grey goods; the figures of grey and bleached goods are as follows (in millions of yards):

	Imported	Produced	Percentage of production to importation
Average 1896-97 to 1900-01	1654·21	319·55	19·3
Average 1901-02 to 1905-06	1741·6	457·38	26·3
1906-07	1793·45	571·82	31·9
1907-08	1987·31	650·05	32·7
1908-09	1520·03	654·99	43·1

The yardage of coloured piece goods from April 1906 was (in millions of yards):

	Imported	Produced	Percentage of production to importation
1906-07	524·75	110·03	21
1907-08	544·41	128·13	23·5
1908-09	472·48	138·17	29·2

To the figures given above for mills in British India may be added the production in Berar prior to the 1st October 1903 and in the Native States, which is stated below (in lbs.). The States are Mysore, Indore, Baroda, Nandgaon, Bhavnagar, Hyderabad, Wadhwan, Quilon, Kishengarh, and Ujjain. The production of the four mills in Pondichery has not been reported.

	Yarn			*Woven goods*		
	Nos. 1 to 25	Above No. 25	Total	Grey	Other kinds	Total
Average 1896-97 to 1900-01	8,700,997	321,672	9,022,669	2,576,912	114,698	2,691,610
Average 1901-02 to 1905-06	19,106,940	916,344	20,023,284	5,366,540	319,098	5,685,678
1906-07	21,717,703	1,429,442	23,147,145	6,490,929	275,473	6,766,393
1907-08	22,693,271	1,829,768	24,523,039	7,485,954	296,556	7,782,510
1908-09	25,649,011	2,050,067	27,699,078	7,754,225	446,866	8,201,091

COTTON MILLS

No. 1

ABSTRACT STATEMENT of the PROGRESS of the COTTON SPINNING and WEAVING INDUSTRY in INDIA since the year 1878-79

	Number of mills in existence	Capital (as far as known) R and £	Number of		
			Persons employed	Looms	Spindles
1878-79	58	R5,62,67,500 £80,000	(a)	12,983	1,436,464
1879-80	58	R5,33,51,250 £80,000	39,537	13,307	1,470,830
1880-81	58	R5,56,00,250 £80,000	47,955	13,283	1,471,730
1881-82	62	R6,76,71,450 £80,000	52,231	14,386	1,550,944
1882-83	62	R6,56,52,350 £80,000	53,624	15,116	1,654,103
1883-84	74	R8,16,77,250 £80,000	61,836	16,251	1,895,284
1884-85	81	R7,89,17,250 £330,000	61,596	16,455	2,037,055
1885-86	90	R8,15,48,750 £330,000	71,577	16,548	2,198,545
1886-87	91	R7,87,95,050 £330,000	72,590	16,926	2,202,602
1887-88	98	R8,66,65,050 £330,000	80,515	18,840	2,375,739
1888-89	109	R9,26,84,465 £568,216	92,126	22,156	2,670,022
1889-90	115	R9,88,95,890 £568,216	99,224	22,078	2,934,637
1890-91	126	R10,63,70,890 £568,216	111,998	23,845	3,197,740
1891-92	128	R10,91,35,890 £568,216	117,922	24,670	3,268,524
1892-93	131	R11,07,13,390 £568,216	120,898	26,317	3,378,303
1893-94	138	R11,33,00,840 £568,216	130,570	29,392	3,539,681
1894-95	145	R11,84,64,040 £568,216	139,578	34,161	3,711,669
1895-96	150	R12,41,40,310 £568,216	146,552	37,278	3,852,611
1896-97	157	R13,38,10,610 £648,216	149,296	37,303	3,984,023
1897-98	166	R13,94,42,610 £648,216	148,753	36,946	4,219,060
1898-99	174	R14,57,07,550 £468,830	156,132	37,288	4,463,342
1899-1900	190	R15,26,85,823 £469,029	163,296	38,520	4,737,874
1900-01	194	R15,80,17,091 £689,029	156,355	40,542	4,942,290
1901-02	197	R16,01,40,384 £650,000	174,038	41,815	4,992,249
1902-03	(b) 203	R16,57,22,351 £650,000	178,444	43,676	5,164,360
1903-04	206	R15,48,79,050 £1,067,245	186,144	45,281	5,167,608
1904-05	206	R15,97,41,301 £1,067,245	196,369	47,305	5,196,432
1905-06	207	R15,59,66,710 £1,067,245	212,720	52,281	5,293,834
1906-07	217	R17,27,26,715 £1,086,274	211,711	59,599	5,546,288
1907-08	227	R18,33,50,506 £936,274	225,367	66,718	5,763,710
1908-09	232	R19,56,90,827 £636,274	235,987	74,084	5,945,122

(a) Not stated

(b) Exclusive of a mill with 23,232 spindles destroyed by fire in 1901-02

No. 2

DETAILED STATEMENT of COTTON MILLS worked by STEAM in INDIA in the year 1908-09

Where located	Number of mills	Capital (₹ and £) Nominal share capital	Capital (₹ and £) Paid up share capital	Capital (₹ and £) Debentures	Number of Looms	Number of Spindles	Average daily number of persons employed Men	Women	Young persons	Children	Total
Bengal—											
Budge-Budge	1	₹ 8,75,000	8,75,000		..	34,812	750	15	..	140	905
Fort Gloster	1	₹ 18,00,000	18,00,000	7,00,000	..	77,712	1,151	66	344	4	1,565
Garden Reach	1	£200,000	£200,000	...	410	80,604	956	169	402	228	1,755
Howrah	3	15,00,000	15,00,000	9,00,000	250	87,897	2,176	705	..	559	3,440
Mahesh	1	18,00,000	16,37,913	...	300	21,020	692	225	65	44	1,026
Shamnagar	4	50,00,000	19,00,000	14,50,000	18	88,592	1,686	310	..	227	2,223
Fuleswar	1	6,00,000	6,00,000	3,00,000	..	20,160	338	18	272	..	628
Total 1908-09	12	₹1,15,75,000 £200,000	₹83,12,913 £200,000	33,50,000	978	410,797	7,749	1,508	1,083	1,202	11,542
Total 1907-08	13	₹1,15,75,000 £200,000	₹84,75,000 £200,000	33,50,000	781	410,541	7,874	1,585	734	1,398	11,591
Total 1906-07	13	₹1,15,75,000 £450,000	₹84,36,278 £287,000	36,00,000	568	441,469	7,902	1,564	680	1,417	11,563
United Provinces of Agra and Oudh—											
Agra	4	38,00,000	37,05,500	3,00,000	..	62,776	2,015	327	..	223	2,565
Cawnpore	4	70,00,000	69,80,850	...	3,747	268,029	7,296	497	108	751	8,652
Mirzapur	1	10,00,000	4,74,600	...	..	10,440	260	70	..	51	381
Hathras (Aligarh)	2	12,84,000	12,84,000	...	...	34,304	691	52	220	8	971
Lucknow	1	3,50,000	3,50,000	...	...	6,192	156	..	134	290	580
Total 1908-09	12	1,34,34,000	1,27,94,950	3,00,000	3,747	381,741	10,418	946	462	1,323	13,149
Total 1907-08	11	1,29,34,000	1,22,94,950	5,00,000	3,747	367,804	10,616	876	221	1,051	12,764
Total 1906-07	10	1,12,84,000	1,06,44,950	5,00,000	3,643	318,280	9,066	689	234	674	10,663
Ajmer-Merwara—											
Beawar 1908-09	2	13,40,000	11,98,225	..	910	29,512	1,479	158	185	54	1,876
Beawar 1907-08	(a)2	13,40,000	9,49,600	..	625	13,112	820	110	130	..	1,060
Beawar 1906-07	1	7,00,000	6,08,500	..	621	13,112	944	97	181	..	1,222
Rajputana—											
Kishengarh 1908-09	1	5,00,000	4,27,500	..	62	11,888	391	60	71	8	530
Kishengarh 1907-08	1	5,00,000	4,27,500	..	..	11,888	211	115	113	142	581
Kishengarh 1906-07	1	5,00,000	4,27,500	..	..	10,288	200	91	55	44	390
Central India—											
Indore	1	6,00,000	6,00,000	...	466	27,968	656	85	..	215	956
Ujjain	1	(b)	...	..	239	14,000	556	124	..	76	756
Total 1908-09	2	6,00,000	6,00,000	..	705	41,968	1,212	209	...	291	1,712
Total 1907-08	2	6,00,000	6,00,000	..	690	41,968	1,317	215	..	299	1,831
Total 1906-07	2	6,00,000	6,00,000	..	690	41,968	1,446	355	13	385	2,199
Panjab—											
Amritsar	1	7,00,000	7,00,000	..	..	16,500	283	24	35	1	343
Delhi	4	25,50,000	24,75,000	5,800	356	74,192	1,888	168	40	213	2,309
Lahore	2	18,40,000	15,43,571	3,96,000	150	30,358	677	113	40	249	1,079
Total 1908-09	7	50,90,000	47,18,571	4,01,800	506	121,050	2,848	305	115	463	3,731
Total 1907-08	8	54,90,000	48,62,475	4,01,300	373	122,704	2,916	285	279	317	3,797
Total 1906-07	8	54,90,000	48,17,148	4,50,500	400	115,332	2,961	302	192	233	3,688
Bombay—											
Ahmedabad	52	2,63,86,575	2,16,42,325	14,85,116	13,880	884,538	21,886	3,613	3,778	2,821	32,098
Belgaum	2	30,00,000	30,00,000	..	..	69,036	950	810	164	..	1,924
Bhávnagar	2	4,50,000	4,50,000	..	354	19,600	368	198	322	198	1,086
Bombay (City)	83	8,86,66,080	8,23,27,711	79,25,000	38,629	2,780,748	72,428	23,402	6,546	3,661	106,037
Broach	4	14,00,000	14,00,000	..	1,029	65,938	1,406	326	249	401	2,382
Dharwar	3	12,00,000	11,77,750	..	14	52,960	1,205	625	188	138	2,156
East Khandesh	2	17,50,000	15,23,800	..	617	26,008	1,088	179	45	132	1,444
Poona	3	13,30,000	11,58,232	..	720	20,228	1,428	271	..	74	1,773
Sholapur	3	34,00,000	34,00,000	..	1,665	151,608	2,972	2,054	1,939	679	7,644
Surat	3	19,20,750	17,20,750	67,200	668	48,580	976	354	294	173	1,797
Viramgam	2	11,00,000	9,36,500	..	794	34,742	714	140	196	261	1,311
Wadhwan	1	5,00,000	2,98,000	40,000	208	13,740	150	100	150	93	493
Baroda	3	17,25,000	15,04,000	..	565	43,848	1,028	192	200	242	1,662
Morvi (c)	1	..	..	..	36	1,664	..	..	..	..	..
Kaira	2	11,00,000	10,25,000	..	289	30,460	1,025	161	30	35	1,251
Total 1908-09	166	₹13,39,28,405	₹12,15,64,068	₹95,17,316	59,468	4,243,698	107,624	32,425	14,101	8,908	163,058
Total 1907-08	161	₹12,52,08,830 £300,000	₹11,24,24,261 £300,000	₹76,62,185 £35,000	53,413	4,105,645	100,480	31,427	12,461	8,492	154,723
Total 1906-07	152	₹11,82,75,755 £200,000	₹9,82,10,186 £,200,000	₹68,25,205 ..	46,923	3,933,535	93,763	32,111	14,669	7,145	147,688

(a) One mill did not begin work during the year (b) Not stated (c) Not worked

No. 2—*continued*

DETAILED STATEMENT of COTTON MILLS worked by STEAM in INDIA in the year 1908-09—continued

Where located		Number of mills	Capital (₹ and £)			Number of Looms	Number of Spindles	Average daily number of persons employed				
			Nominal share capital	Paid up share capital	Debentures			Men	Women	Young persons	Children	Total
CENTRAL PROVINCES—												
Hinganghat		2	28,42,015	28,42,015	..	360	37,514	1,472	451	89	189	2,201
Jubbulpore		1	8,00,000	6,26,000	...	277	15,208	442	170	..	187	799
Nagpur		2	76,87,500	55,62,600	...	1,566	91,432	4,189	1,220	..	881	6,290
Pulgaon		1	5,00,000	5,00,000	...	179	18,336	696	162	50	4	912
Nandgaon		1	12,00,000	12,00,000	4,00,000	478	28,224	958	487	388	...	1,833
Total	1908-09	7	1,30,29,515	1,07,30,615	4,00,000	2,860	190,744	7,757	2,490	527	1,261	12,035
	1907-08	7	1,11,54,625	1,09,15,548	4,00,000	2,650	182,832	7,068	1,903	601	1,147	10,719
	1906-07	7	1,00,54,409	98,15,198	4,00,000	2,486	179,100	6,293	1,720	252	942	9,207
BERAR—												
Badnera		1	5,50,000	5,50,000	3,50,000	368	15,720	496	156	174	104	930
Akola		1	10,00,000	4,82,250	...	125	6,400	228	54	...	44	326
Total	1908-09	2	15,50,000	10,32,250	3,50,000	493	22,120	724	210	174	148	1,256
	1907-08	2	11,50,000	10,32,250	3,50,000	358	22,020	905	229	70	118	1,322
	1906-07	2	11,50,000	10,32,250	3,50,000	258	23,824	557	192	188	155	1,092
HYDERABAD—												
Aurangabad		1	12,00,000	6,34,000	6,00,000	218	17,003	403	136	172	...	711
Hyderabad		1	8,00,000	7,00,000	...	259	17,520	492	189	165	121	967
Gulburga		1	12,00,000	5,81,850	...	280	25,833	625	255	234	110	1,224
Total	1908-09	3	32,00,000	19,15,850	6,00,000	757	60,356	1,520	580	571	231	2,902
	1907-08	3	32,00,000	19,07,850	5,92,000	697	57,160	1,488	583	524	193	2,788
	1906-07	3	32,00,000	19,07,850	5,20,000	680	55,532	1,386	578	446	277	2,687
MADRAS—												
Calicut		1	6,00,000	6,00,000	...	...	18,424	365	26	...	5	396
Coimbatore		1	9,00,000	8,86,670	1,31,000	...	27,032	210	285	487	234	1,166
Madras		4	29,50,500	29,50,500	12,00,000	1,962	123,088	6,532	481	1,709	2,045	10,767
Madura		1	20,00,000	8,00,000	...	...	36,344	895	313	...	532	1,740
Tinnevelly		2	13,43,407	10,28,213	...	...	51,748	939	434	...	355	1,728
Tuticorin		1	12,00,000	9,70,200	2,71,175	...	43,120	992	391	...	400	1,783
Bellary		1	2,50,000	2,50,000	...	...	18,792	181	100	..	69	450
Total	1908-09	11	92,43,907	74,85,583	16,02,175	1,962	318,548	10,114	1,980	2,196	3,740	18,030
	1907-08	11	79,98,051	69,58,007	15,21,175	1,748	307,664	9,688	1,619	2,105	3,328	16,740
	1906-07	11	76,97,551	68,12,557	15,22,175	1,748	293,452	9,263	1,640	2,545	2,570	16,018
MYSORE—												
Bangalore	1908-09	2	13,00,000	9,88,770	4,00,000	225	28,480	591	162	515	..	1,268
	1907-08	2	13,00,000	9,88,770	4,00,000	225	28,096	1,156	159	476	..	1,791
	1906-07	2	13,00,000	9,88,770	4,00,000	223	29,572	602	89	512	..	1,203
FRENCH SETTLEMENTS—												
Pondicherry	1908-09	4	£436,274	£363,521	£99,000	1,411	67,660	(c) 2,326	(c) 497	(c) 999	(c) 419	(c) 4,241
	1907-08	4	£436,274	£363,521	..	1,411	66,716	3,088	686	741	489	5,004
	1906-07	4	£436,274	£363,521	£99,000	1,359	65,764	2,135	464	495	338	3,432
TRAVANCORE—												
Quilon	1908-09	1	9,00,000	9,00,000	..	..	25,560	271	169	(a) 217	..	657
	1907-08	1	9,00,000	9,00,000	...	...	25,560	245	173	(a) 238	..	656
	1906-07	1	9,00,000	9,00,000	...	...	25,560	233	32	(a) 394	..	659
GRAND TOTAL	1908-09	232	₹19,56,90,827 £636,274	₹17,26,69,295 £563,521	₹1,69,21,291 £99,000	74,084	5,945,122	155,024	41,699	21,216	18,048	235,987
	1907-08	227	₹18,33,50,506 £936,274	₹16,27,36,211 £863,521	₹1,51,76,660 £35,000	66,718	5,763,710	147,872	39,965	18,693	16,974	(b) 225,367
	1906-07	217	₹17,27,26,715 £1,086,274	₹14,52,01,187 £850,521	₹1,45,67,880 £99,000	59,599	5,546,288	136,751	39,924	20,856	14,180	211,711

NOTE.—The yarn and cloth production of the mills in Pondichery is not reported

(a) Include children (b) Defective in the details (c) Represents number employed in three mills

No. 3

ABSTRACT STATEMENT of the QUANTITY (in pounds) of YARN produced in the COTTON MILLS in INDIA in each year from 1895-96 to 1908-09

	Bombay	Madras	Bengal	United Provinces of Agra and Oudh (also Ajmer-Merwara)	Panjab	Central Provinces and Berar (*a*)	TOTAL FOR BRITISH INDIA	Indore, Mysore, Baroda, Nandgaon, Bhavnagar, Hyderabad, Wadhwan, Quilon, Kishengarh, and Ujjain	TOTAL FOR ALL INDIA
1895-96 . . .	320,384,698	28,953,160	38,392,556	20,385,272	4,361,015	17,995,301	430,472,002	(*b*)1,880,118	432,352,120
1896-97 . . .	302,294,963	29,319,326	42,106,993	22,548,473	5,314,834	17,611,811	419,196,400	(*b*)3,988,427	423,184,827
1897-98 . . .	324,649,184	32,515,445	44,806,625	26,746,853	6,606,919	18,334,320	453,659,346	8,936,484	462,595,830
1898-99 . . .	368,050,099	30,728,346	45,517,686	32,282,514	7,243,709	18,807,910	502,630,264	9,754,841	512,385,105
1899-1900 . .	371,040,956	32,251,911	37,689,101	33,348,795	7,601,863	19,752,569	501,685,195	12,238,053	513,923,248
1900-01 . . .	243,625,528	27,652,764	16,290,973	29,245,454	7,235,843	18,726,985	342,777,547	10,195,540	552,973,087
1901-02 . . .	415,028,240	32,120,814	45,403,254	33,589,403	9,629,422	24,233,715	560,004,848	12,933,318	572,938,166
1902-03 . . .	419,526,005	31,256,104	47,085,551	27,050,371	9,587,025	24,306,984	558,812,040	16,882,220	575,694,260
1903-04 . . .	414,932,169	28,714,162	46,487,245	29,930,262	11,578,346	24,548,608	556,190,792	22,568,283	578,759,075
1904-05 . . .	422,248,895	30,124,665	38,347,577	27,348,938	11,624,517	26,253,834	555,948,426	22,432,849	578,381,275
1905-06 . . .	491,609,490	35,282,189	51,276,839	34,388,671	14,694,416	28,367,226	655,618,831	25,299,750	680,918,581
1906-07 . . .	473,003,690	36,723,575	46,566,702	33,888,675	13,860,773	26,309,900	630,553,315	23,147,145	653,700,460
1907-08 . . .	457,146,197	36,935,891	41,817,831	37,141,635	12,872,986	27,857,536	613,772,076	24,523,039	638,295,115
1908-09 . . .	469,194,256	39,635,423	39,146,723	38,870,997	13,265,405	29,773,277	629,886,081	27,699,078	657,585,159

No. 4

ABSTRACT STATEMENT of the QUANTITY (in pounds) of WOVEN GOODS produced in the COTTON MILLS in INDIA in each year from 1896-97 to 1908-09

	Bombay	Madras	Bengal	United Provinces of Agra and Oudh (also Ajmer-Merwara)	Panjab	Central Provinces and Berar (*a*)	TOTAL FOR BRITISH INDIA	Indore, Mysore, Baroda, Nandgaon, Bhavnagar, Hyderabad, and Wadhwan	TOTAL FOR ALL INDIA
1896-97 . . .	67,023,766	5,285,169	282,271	2,888,824	873,146	5,061,882	81,415,058	(*b*)1,517,746	82,932,804
1897-98 . . .	73,481,564	5,320,781	63,266	3,042,991	1,007,533	5,119,292	88,026,427	3,261,224	91,287,651
1898-99 . . .	82,366,121	6,126,279	58,605	4,084,580	865,748	5,156,956	98,658,289	3,031,654	101,689,943
1899-1900 . .	78,583,369	6,940,942	204,665	3,624,933	705,408	5,261,041	95,320,358	2,744,450	98,064,807
1900-01 . . .	80,689,445	5,709,687	320,126	3,635,276	404,258	5,085,798	95,844,590	2,902,976	98,747,566
1901-02 . . .	98,545,580	6,073,322	392,846	4,537,808	272,695	6,143,908	115,966,159	3,684,526	119,650,685
1902-03 . . .	100,465,618	4,995,069	414,856	4,585,527	177,510	6,646,052	117,284,632	5,291,277	122,575,909
1903-04 . . .	112,717,110	5,343,576	690,815	5,493,867	64,927	7,565,932	131,876,227	6,167,945	138,044,172
1904-05 . . .	130,998,292	6,578,847	720,224	6,018,012	149,773	8,276,682	152,741,830	6,004,725	158,746,555
1905-06 . . .	131,898,452	8,136,391	657,275	7,645,931	324,042	7,938,185	156,600,276	7,279,918	163,880,194
1906-07 . . .	134,735,665	7,952,556	1,316,249	7,173,582	394,118	7,429,295	159,001,465	6,766,393	165,767,858
1907-08 . . .	154,644,775	7,593,323	1,934,073	8,862,526	463,770	7,770,752	181,269,219	7,782,510	189,051,729
1908-09 . . .	154,684,146	7,596,792	2,861,278	9,597,134	501,851	8,922,405	184,163,606	8,201,091	192,364,697

(*a*) Berar ceased to be a Foreign Territory from the 1st October 1902 when it was leased in perpetuity to British Government, but in this table the transfer has been made from the 1st October 1903 when the administration was transferred to the Central Provinces

(*b*) Incomplete

No. 5

DETAILED STATEMENT of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in BRITISH INDIA in each year from 1904-05 to 1908-09

Count or Number	1904-05	1905-06	1906-07	1907-08	1908-09	1904-05	1905-06	1906-07	1907-08	1908-09
	BOMBAY PRESIDENCY					BOMBAY ISLAND				
1	800	..	21,083	1,763	12,515	800	..	21,083	1,763	12,515
2	800	10,003	110,727	27,995	..	800	5,414	110,727	9,546	..
3	331,801	356,709	389,084	601,183	789,632	331,801	355,741	364,321	570,726	730,172
4	676,980	573,355	1,554,486	3,009,476	2,175,585	672,059	561,957	1,378,034	2,901,871	1,867,265
5	5,111	7,348	193,081	833,508	114,679	5,111	7,348	193,081	831,544	111,432
6	9,262,757	9,372,395	10,308,566	12,637,218	12,015,571	8,324,107	8,128,207	9,269,676	11,762,880	11,129,821
7	3,377,612	3,617,499	4,476,157	6,111,797	6,105,103	2,654,043	2,964,391	4,013,185	5,453,637	5,319,045
8	3,075,138	2,563,480	3,365,296	7,054,505	4,462,440	2,610,324	1,955,664	2,881,188	6,478,510	3,943,208
9	2,290,916	2,865,408	2,666,227	3,952,317	2,960,819	1,060,983	1,726,107	1,592,926	3,009,541	1,900,480
10	108,402,523	133,613,421	91,551,575	81,669,015	84,380,668	106,460,602	131,104,289	89,270,182	79,320,384	81,922,711
Total Nos. 1 to 10	127,424,438	152,979,618	114,636,282	115,898,777	113,017,012	122,120,630	146,809,118	109,094,403	110,340,402	106,936,649
11	14,740,992	25,104,858	22,548,861	18,758,060	22,083,607	13,791,530	23,814,966	21,389,721	17,702,672	20,986,483
12	32,189,097	43,364,836	37,853,049	36,026,016	42,931,069	30,326,860	41,501,951	35,987,947	34,092,423	40,814,580
13	4,654,265	6,862,297	5,403,826	6,610,812	5,001,108	3,195,769	5,253,272	4,043,688	5,088,936	3,650,820
14	3,491,196	4,365,285	4,615,527	7,030,991	6,338,283	2,565,780	3,388,663	3,527,498	5,874,962	5,297,228
15	653,783	589,109	718,321	1,034,267	1,104,288	162,812	154,393	187,141	355,430	300,500
16	15,256,400	22,193,086	23,349,677	20,669,971	13,638,727	13,491,951	19,828,009	21,319,253	18,180,257	10,560,822
17	6,837,519	5,234,545	5,498,225	3,764,206	2,699,742	6,035,479	4,429,618	4,003,735	2,381,091	1,449,750
18	5,195,581	6,824,515	6,224,102	8,217,414	8,673,852	4,233,862	5,399,842	4,937,307	6,537,686	6,696,331
19	790,502	963,448	1,161,154	1,423,187	911,839	469,058	532,928	924,672	1,033,988	718,673
20	112,699,024	120,340,481	138,544,445	113,335,869	126,447,431	86,113,688	86,348,781	107,391,929	83,938,337	91,227,066
Total Nos. 11 to 20	196,508,359	235,842,400	245,917,187	216,870,793	229,829,946	160,386,789	190,652,423	203,712,891	175,185,782	181,702,253
21	12,510,210	14,903,774	15,497,960	14,734,361	14,467,273	7,639,187	9,922,723	10,151,739	8,995,699	9,226,371
22	21,612,325	22,388,200	26,611,252	29,888,669	30,037,339	14,127,095	13,555,155	15,385,998	18,060,877	17,649,626
23	1,765,992	2,072,500	2,488,322	1,397,843	1,621,351	621,441	230,409	577,803	509,132	302,125
24	18,358,371	19,706,418	20,834,537	23,773,357	26,218,394	12,963,663	12,070,125	13,200,874	17,623,141	20,020,698
25	2,981,649	2,920,121	2,773,653	3,307,266	1,537,441	260,027	58,585	256,441	237,682	361,440
26	8,667,794	8,296,444	7,538,637	7,660,620	8,037,718	4,301,664	4,651,418	4,839,742	5,003,242	4,586,804
27	1,215,900	1,829,518	1,311,909	1,158,239	1,105,977	246,482	565,193	780,837	665,772	686,534
28	3,639,993	5,357,167	5,015,456	4,995,092	5,293,191	2,853,932	4,101,377	4,442,279	3,965,039	3,969,302
29	103,734	63,666	323,616	302,207	505,781	51,474	..	..	10,455	56,313
30	11,003,691	10,215,022	12,852,051	14,249,069	13,876,095	4,339,153	3,289,618	4,439,379	4,954,386	4,660,754
Total Nos. 21 to 30	81,859,659	87,752,830	95,247,393	101,466,723	102,700,560	47,404,118	48,444,603	53,025,097	60,025,425	61,519,967
31	501,631	145,413	320,378	665,804	871,211	7,592	..	106,254	361,207	645,661
32	3,035,017	3,790,699	4,033,657	4,708,999	4,601,407	1,333,526	1,645,332	2,413,195	3,177,113	2,672,904
33	1,513,011	1,103,939	2,026,583	1,944,270	2,312,467	144,941	53,766	98,621	62,393	105,600
34	1,971,587	2,142,535	2,023,907	2,865,512	2,841,822	546,750	259,517	253,660	493,511	573,309
35	1,684,506	1,249,480	1,516,422	1,010,555	226,841	..	..	24,352	..	..
36	2,817,852	1,668,327	1,843,749	2,331,591	2,615,263	201,663	215,347	338,492	484,046	517,874
37	211,955	600,190	226,551	99,807	68,270	..	..	..	..	11,711
38	23,620	873,879	571,257	620,014	514,830	2,145	5,853	121,009	67,332	64,579
39	1,586	25,041	3,341	3,280	20,755	..	..	..	..	..
40	3,501,310	2,514,135	3,366,966	6,050,102	5,131,907	887,393	810,653	877,659	2,039,323	1,679,783
Total Nos. 31 to 40	15,262,075	14,113,638	15,932,811	20,299,934	19,204,773	3,124,010	2,990,468	4,233,242	6,684,925	6,271,421
Above 40	1,159,883	844,424	1,223,695	2,475,621	4,402,390	486,753	421,289	577,631	863,422	1,186,941
Wastes, etc.	34,481	76,580	46,322	134,349	39,575	21,056	61,696	16,221	51,824	28,846
TOTAL	422,248,895	491,609,490	473,003,690	457,146,197	469,194,256	333,543,356	389,379,597	370,659,485	353,151,780	357,646,077

NOTE.—The suburb of Coorla in the Thana district is treated for statistical purposes as part of the Island of Bombay

No. 5—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in BRITISH INDIA in each year from 1904-05 to 1908-09—continued

Count or Number	1904-05	1905-06	1906-07	1907-08	1908-09	1904-05	1905-06	1906-07	1907-08	1908-09
	AHMEDABAD					MADRAS				
1	..	..	..	..	..	8,605	25,734	37,977	32,235	52,081
2	..	..	..	..	..	15,574	..	..	..	600
3	..	602	..	4,815	..			..	..	..
4		3,005	3,432	..	40	411,545	543,219	537,017	535,752	576,741
5	..	..	..	..	..	55,725	..	..	19,200	10,914
6	457,088	557,650	326,694	203,126	160,532	759,062	898,092	864,415	793,455	902,933
7	628,665	372,045	263,036	303,660	303,117	..	3,778	4,349	..	46,602
8	308,220	317,333	216,716	203,376	142,901	424,460	431,092	372,801	411,523	522,930
9	1,075,455	940,185	748,742	599,095	755,405	..	..	285	1,710	16,590
10	273,149	392,568	303,930	342,014	504,348	582,566	826,120	736,805	738,503	867,887
Total Nos. 1 to 10	2,742,577	2,583,388	1,862,550	1,656,986	1,866,343	2,257,477	2,728,035	2,553,649	2,532,378	2,997,278
11	673,783	806,318	610,811	582,459	614,311	8,011	30,766	112,774	160,525	96,514
12	190,105	160,165	121,917	195,625	271,576	1,069,541	1,260,969	1,223,447	1,405,389	1,379,241
13	1,143,171	1,045,968	818,212	961,602	933,730	71,396	69,173	114,367	326,155	219,908
14	396,280	312,090	530,166	591,791	616,925	2,615,194	2,965,067	2,708,225	2,363,733	2,855,387
15	285,016	189,497	90,333	169,785	278,164	1,276,448	1,435,981	1,114,958	1,388,277	1,187,930
16	393,745	670,313	275,753	611,528	1,108,380	2,328,946	2,639,587	2,301,288	2,206,507	2,173,932
17	622,980	624,642	601,045	641,784	660,428	1,750,375	1,904,119	1,914,049	1,793,780	1,951,420
18	144,235	214,586	258,502	200,656	347,515	2,960,754	3,684,021	2,583,153	2,416,660	2,194,115
19	15,113	197,193	38,316	66,429	61,895	2,750,598	3,256,021	3,868,577	3,772,099	4,183,906
20	6,898,006	10,809,312	9,735,853	10,343,167	15,280,761	9,238,913	10,446,362	11,941,587	11,222,249	12,932,495
Total Nos. 11 to 20	10,762,434	15,030,084	13,075,908	14,364,826	20,173,685	24,120,176	27,692,066	27,882,425	27,055,374	29,174,848
21	3,240,761	3,316,439	3,852,678	3,482,647	3,365,573	500,304	1,141,633	2,189,209	3,221,189	3,341,087
22	5,114,761	6,392,575	7,989,888	9,087,280	10,026,921	610,756	1,109,054	1,232,061	939,172	900,749
23	529,697	1,047,021	1,620,739	695,947	1,200,049	..	..	..	33,300	56,392
24	3,734,612	4,524,016	5,435,493	3,711,379	3,346,016	54,748	127,589	198,829	283,971	389,098
25	2,712,651	2,815,599	2,414,965	3,021,155	1,154,199	..	..	2,900	10,500	27,840
26	3,916,553	3,228,909	2,160,341	1,992,326	2,574,945	739,640	1,038,102	1,402,003	1,508,672	1,327,087
27	967,670	1,261,985	523,540	457,991	411,422	..	..	..	..	14,550
28	345,779	789,566	296,586	620,202	954,673	175,450	139,876	162,297	215,555	254,346
29	52,052	22,248	22,543	3,308	37,789	..	..	323	..	..
30	3,843,203	3,649,396	4,866,231	5,346,184	5,046,176	1,283,349	1,023,659	1,045,511	1,010,608	981,805
Total Nos. 21 to 30	24,457,739	27,047,754	29,183,004	28,418,419	28,117,763	3,364,247	4,579,913	6,233,133	7,222,967	7,293,454
31	227,390	24,787	73,073	214,973	91,262	..	..	..	..	68,485
32	1,488,262	1,793,684	1,202,977	1,129,034	1,666,534	..	..	56	45,703	6,177
33	1,345,734	1,040,757	1,900,468	1,853,404	2,154,348	..	..	..	..	..
34	1,212,743	1,806,445	1,666,981	2,237,019	2,222,115	..	..	..	..	..
35	1,566,328	1,150,375	1,476,637	1,010,329	226,680	..	..	..	..	..
36	2,616,189	1,438,011	1,505,257	1,832,063	1,917,559	..	..	..	..	..
37	211,955	600,190	226,551	99,744	56,241	..	..	..	..	..
38	21,475	868,026	432,189	549,950	418,547	..	..	..	..	..
39	1,586	25,041	3,341	3,280	20,755	..	..	..	..	..
40	2,011,777	1,393,252	2,131,912	3,057,650	2,414,238	382,765	280,403	54,312	79,469	95,181
Total Nos. 31 to 40	10,703,439	10,140,568	10,619,381	11,987,446	11,183,279	382,765	280,403	54,368	125,172	169,843
Above 40	552,597	351,625	605,233	1,594,465	3,162,800	..	1,772	..	..	..
Wastes, etc.	6,477	3,117	18,038	53,718	649	..	..	..	..	..
TOTAL	149,225,263	55,156,536	55,364,114	58,075,860	64,504,519	30,124,665	35,282,189	36,723,575	36,935,891	39,635,423

No. 5—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in BRITISH INDIA in each year from 1904-05 to 1908-09—continued

Count or Number.	1904-05	1905-06	1906-07	1907-08	1908-09	1904-05	1905-06	1906-07	1907-08	1908-09
	BENGAL					UNITED PROVINCES OF AGRA AND OUDH (also AJMER-MERWARA)				
1	8,515	5,732	14,623	11,411	21,578	..	..	..		..
2	203,177	259,479	219,186	393,807	347,051	86,898	3,720	..	..	..
3	..	..	1,652	29,208	..	238	..	..	..	3,236
4	59,135	76,442	289,066	367,370	123,963	627,262	1,061,987	994,732	1,011,925	1,014,281
5	..	..	..	5,914	..	25,558	..	..	..	24,363
6	864,384	1,619,228	1,853,601	1,987,349	1,166,357	118,255	277,381	506,065	311,880	534,602
7	360,927	829,037	510,810	679,620	397,432	155,334	266,968	325,236	219,111	394,837
8	500,168	838,818	1,221,590	1,102,504	604,181	226,058	265,373	179,106	239,539	355,000
9	86,772	213,824	158,526	214,278	219,852	193,657	157,810	145,261	27,264	88,644
10	13,048,930	18,971,333	10,685,788	7,658,244	7,391,755	4,634,835	5,474,079	5,511,764	5,921,284	6,144,740
Total Nos. 1 to 10	15,132,008	22,813,893	14,954,782	12,449,705	10,272,169	6,068,095	7,507,318	7,662,164	7,731,003	8,559,703
11	1,755,648	2,298,012	2,466,238	2,193,572	2,356,628	2,322,899	3,201,869	2,541,763	2,190,941	2,628,131
12	4,145,054	6,624,293	4,961,071	3,892,980	3,701,168	2,226,451	2,596,398	2,131,117	2,160,983	1,777,963
13	1,328,338	2,048,941	1,772,415	2,047,766	1,175,588	2,044,006	2,259,176	2,011,072	1,880,056	2,971,694
14	2,388,812	2,769,256	3,200,476	3,145,895	3,208,842	2,686,196	3,634,947	4,130,085	4,879,839	4,888,209
15	537,629	735,312	1,002,624	354,028	332,192	2,410,006	2,776,072	3,154,239	3,798,253	3,257,776
16	4,226,129	4,155,761	4,336,744	5,004,225	4,452,465	3,755,407	4,716,533	4,858,762	6,243,957	6,400,339
17	917,415	1,320,168	2,033,669	1,683,661	2,181,600	1,125,937	1,610,597	2,313,609	1,829,959	2,094,571
18	1,527,537	1,974,923	2,424,774	1,678,002	1,437,041	1,463,666	2,134,175	1,316,438	1,951,118	2,240,654
19	919,041	625,068	1,074,731	1,165,858	1,572,216	1,135,645	1,774,974	1,838,456	2,304,894	1,804,142
20	2,582,784	2,291,749	3,630,673	3,833,471	3,680,213	1,456,699	1,125,355	842,081	915,583	1,055,972
Total Nos. 11 to 20	20,328,387	24,843,842	26,903,415	24,999,458	24,097,953	20,626,912	25,830,096	25,137,622	28,155,583	29,119,451
21	693,581	1,228,333	1,382,734	791,088	1,095,220	13,157	24,462	11,713	..	12,972
22	1,233,668	1,359,906	1,902,883	1,349,127	1,377,454	83,709	515,257	626,892	716,073	373,889
23	..	..	5,557	24,397	8,937	9,414	2,515	..	..	234,905
24	376,423	570,764	564,355	778,477	1,362,151	150,673	204,928	72,074	130,757	90,606
25	42,469	86,873	81,796	306,516	230,608	73,689	5,493	..	..	14,623
26	15,341	33,686	87,189	102,212	46,444	98,660	21,074	18,466	..	..
27	..	34,490	76,649	85,242	102,336	66,563	..	26,072	..	..
28	1,123	5,007	184,053	105,681	9,177	125,553	135,808	254,603	360,939	212,597
29	..	..	..	..	32	..	..	..	..	147,601
30	139,256	39,978	115,086	226,062	253,581	1,174	35,950	4,501	..	15,011
Total Nos. 21 to 30	2,501,811	3,359,037	4,490,302	3,768,802	4,485,940	622,592	945,487	1,014,321	1,207,769	1,102,204
31	..	..	..	..	..	..	..	..	..	..
32	179,252	74,079	63,715	159,825	103,334	..	8,751	..	..	..
33	8,250	..	..	23,702	3,812	1,451	..	..	4,839	..
34	46,369	5,667	15,193	1,237	..	25,709	22,309	..	..	..
35	..	..	..	..	..	..	..	..	..	..
36	..	239	14,345	2,310	11,785	70	..	18,895	41,145	89,639
37	..	..	..	..	..	..	..	..	..	..
38	..	..	..	..	576	..	..	..	..	..
39	..	..	..	..	..	..	..	..	..	..
40	85,141	2,205	15,959	214,913	56,958	4,109	74,710	62,673	1,296	..
Total Nos. 31 to 40	319,012	82,190	109,212	401,987	176,465	31,339	105,770	74,568	47,280	89,639
Above 40	..	33,537	86,491	105,956	112,725	..	..	..	..	..
Wastes, etc.	66,359	144,700	22,500	91,923	1,471	..	..	..	..	..
TOTAL	38,347,577	51,276,839	46,566,702	41,817,831	39,146,723	27,348,938	34,388,671	33,888,676	37,141,635	38,870,997

No. 5—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in BRITISH INDIA in each year from 1904-05 to 1908-09—continued

Count or Number	PANJAB					CENTRAL PROVINCES AND BERAR				
	1904-05	1905-06	1906-07	1907-08	1908-09	1904-05	1905-06	1906-07	1907-08	1908-09
1	..	..	..	..	..	..	..	..	..	..
2	..	..	..	..	764	..	..	..	..	..
3	..	..	..	90	..	..	..	..	..	..
4	975	..	274	..	2,527	11,162	2,880	250	317	31,673
5	..	..	..	16,390	..	..	..	..	..	..
6	53	2,877	54,382	70,539	179,143	688,164	1,014,795	688,084	716,695	688,137
7	978	78,977	321,622	278,263	311,459	341,995	330,310	389,687	358,640	709,834
8	161,817	84,940	77,659	19,784	256,387	508,955	592,508	396,916	179,754	59,082
9	97,611	343,069	415,349	356,732	431,081	665,667	918,286	1,111,274	1,297,029	1,336,728
10	473,081	653,031	758,280	259,426	396,635	3,611,982	4,705,899	3,860,547	3,842,817	4,342,482
Total Nos. 1 to 10	735,115	1,162,894	1,627,766	1,001,229	1,577,996	5,777,935	7,564,678	6,266,758	6,395,252	7,167,936
11	2,333,177	2,441,321	2,506,129	2,402,965	1,967,858	637,637	677,702	598,027	775,929	1,465,613
12	659,431	984,838	1,020,699	450,599	572,384	4,814,976	5,479,816	5,789,493	5,767,973	5,691,838
13	3,337,843	3,899,985	2,925,884	2,222,061	3,096,740	722,765	558,594	529,376	495,746	1,301,406
14	396,113	602,965	667,284	1,813,177	1,916,529	1,830,230	1,908,933	1,709,330	1,511,516	1,586,586
15	1,722,262	1,812,360	987,495	566,077	840,316	232,224	164,338	134,937	122,881	114,692
16	1,747,180	2,898,440	2,168,607	2,706,414	1,465,541	2,556,160	2,782,931	2,639,692	2,977,728	2,661,644
17	478,790	1,049,338	1,127,633	1,192,378	1,237,428	398,437	167,404	257,182	279,654	337,147
18	53,787	37,782	38,908	89,247	90,345	1,043,999	1,044,497	992,098	977,087	815,184
19	2,710	85,667	315,490	50,067	241,186	63,823	..	89,403	15,752	54,536
20	154,238	155,834	229,180	238,138	163,378	3,488,473	3,551,765	3,177,222	3,591,713	3,328,921
Total Nos. 11 to 20	10,794,331	13,468,525	12,013,659	11,731,123	11,596,705	15,838,724	16,835,980	15,916,760	16,515,978	17,357,567
21	..	482	23,606	28,667	..	969,181	998,262	784,946	904,944	964,949
22	4,617	20,961	21,504	47,116	90,258	1,924,539	769,565	852,795	1,434,965	895,055
23	5,215	..	4,223	..	..	..	..	..	..	..
24	2,714	10,445	869	10	446	478,424	1,666,361	1,629,697	1,177,286	1,841,095
25	7,605	..	21,670	..	..	..	..	..	..	..
26	4,704	315	..	292	..	76,520	64,115	81,697	158,393	193,581
27	..	..	6,561	..	..	1,244	..	..	..	..
28	..	..	1,062	..	..	13,540	26,239	30,929	30,024	56,352
29	..	78	..	..	..	831	3,795	..	..	189
30	25,698	146	38,112	24,738	..	239,006	169,512	200,372	320,775	375,658
Total Nos. 21 to 30	49,553	32,434	117,107	100,823	90,704	3,703,085	3,697,849	3,580,436	4,026,387	4,326,879
31	..	..	68,784	..	..	..	..	..	..	..
32	21,280	1,090	16,687	10,022	..	676,728	474,925	324,421	453,522	405,931
33	8,364	25,686	12,570	5,891	..	4,119	2,705	..	..	..
34	..	..	..	..	..	902	101,314	259,238	224,936	164,427
35	..	..	1,188	..	..	..	2,574	..	..	..
36	..	..	..	..	..	..	..	..	4,894	..
37	..	..	..	..	..	704	..	..	..	..
38	..	..	..	..	..	13,371	379	2,510	3,974	4,722
39	..	..	..	..	..	..	..	..	..	..
40	15,874	3,787	3,012	23,898	..	173,481	135,358	48,961	109,129	177,978
Total Nos. 31 to 40	45,518	30,563	102,241	39,811	..	869,305	717,255	635,130	795,955	753,058
Above 40	..	..	..	..	..	64,785	51,464	110,816	123,969	167,837
TOTAL	11,624,517	14,694,416	13,860,773	12,872,986	13,265,405	26,253,834	28,367,226	26,509,900	27,857,538	29,773,277

No. 5—*concluded*

DETAILED STATEMENT of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in BRITISH INDIA in each year from 1904-05 to 1908-09—concluded

Count or Number	1904-05	1905-06	1906-07	1907-08	1908-09
	TOTAL OF BRITISH INDIA				
1	17,920	31,466	73,683	45,409	86,174
2	306,449	273,202	329,913	421,802	348,415
3	332,039	356,709	390,736	630,481	792,868
4	1,787,059	2,257,883	3,375,765	4,924,840	3,924,770
5	86,394	7,348	193,081	875,012	149,956
6	11,642,615	13,184,768	14,275,113	16,517,136	15,486,743
7	4,236,846	5,126,569	6,028,061	7,647,436	7,965,267
8	4,896,606	4,776,211	5,613,368	9,007,609	6,260,020
9	3,334,623	4,498,397	4,496,922	5,849,330	5,053,714
10	130,754,517	164,243,883	112,924,759	100,089,289	103,524,167
Total Nos. 1 to 10	157,395,068	194,756,436	147,701,401	146,008,344	143,592,094
11	21,798,364	33,754,528	30,773,792	26,481,992	30,598,351
12	45,104,350	60,311,145	52,960,876	49,703,940	56,063,663
13	12,158,613	15,698,166	12,756,940	13,582,590	13,766,444
14	13,947,741	16,246,392	17,030,927	20,745,151	20,793,836
15	6,882,352	7,513,172	7,112,574	7,263,783	6,837,194
16	29,870,222	38,886,338	39,654,170	39,808,802	30,792,648
17	15,508,473	11,286,171	13,194,367	10,543,638	10,501,908
18	12,244,324	15,699,913	13,574,473	15,329,528	15,451,191
19	5,662,319	6,705,178	8,347,811	8,731,857	8,767,825
20	129,670,131	137,911,546	158,365,138	133,137,023	147,613,410
Total Nos. 11 to 20	288,216,889	344,012,549	353,771,068	325,328,304	341,176,470
21	14,686,383	18,296,953	19,890,168	19,680,249	19,881,501
22	25,469,414	26,162,943	31,337,387	34,375,122	33,674,744
23	1,780,620	2,075,015	2,498,102	1,455,540	1,922,085
24	19,421,354	22,286,505	23,299,861	26,143,858	29,901,790
25	3,105,412	3,012,487	2,880,019	3,624,282	1,810,512
26	9,602,659	9,453,736	9,127,992	9,430,189	9,604,830
27	1,283,707	1,864,008	1,421,191	1,243,481	1,222,863
28	3,955,659	5,664,097	5,648,400	5,707,291	5,825,663
29	104,565	67,539	323,939	302,207	653,603
30	12,691,174	11,484,267	14,255,633	15,831,252	15,502,150
Total Nos. 21 to 30	92,100,947	100,367,550	110,682,692	117,793,471	119,999,741
31	501,631	145,413	389,162	665,804	939,696
32	3,912,277	4,349,544	4,438,536	5,378,071	5,116,849
33	1,535,195	1,132,330	2,039,153	1,978,702	2,316,279
34	2,044,567	2,271,825	2,298,368	3,091,685	3,006,249
35	1,684,506	1,252,054	1,517,610	1,010,555	226,841
36	2,817,922	1,668,566	1,869,989	2,379,440	2,716,687
37	212,659	600,190	226,551	99,807	68,270
38	36,991	874,258	573,767	623,988	520,128
39	1,586	25,041	3,341	3,280	20,755
40	4,162,680	3,010,598	3,551,883	6,478,807	5,462,024
Total Nos. 31 to 40	16,910,014	15,329,819	16,908,330	21,710,139	20,393,778
Above 40	1,224,668	931,197	1,421,002	2,705,546	4,682,952
Wastes, etc.	100,840	221,280	68,822	226,272	41,046
TOTAL	555,948,426	655,618,831	630,553,315	613,772,076	629,886,081

No. 6

DETAILED STATEMENT of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in the NATIVE STATES of INDORE, MYSORE, BARODA, NANDGAON, BHAVNAGAR, HYDERABAD, WADHWAN, QUILON, KISHENGARH and UJJAIN in each year from 1904-05 to 1908-09

Count or Number	1904-05	1905-06	1906-07	1907-08	1908-09
1	..	..	..	..	..
2	..	..	20	..	16,127
3	126,133	132,194	134,321	96,461	148,376
4	72,222	46,593	64,591	49,871	55,642
5	..	80	..	..	39,401
6	779,585	803,348	629,588	747,864	840,329
7	653,977	575,128	330,781	316,497	330,597
8	632,157	527,465	388,681	507,044	564,937
9	366,065	365,817	185,450	171,421	173,210
10	1,559,227	1,822,349	1,475,354	1,294,775	2,204,475
Total Nos. 1 to 10	4,189,366	4,272,974	3,208,786	3,183,933	4,373,094
11	1,033,952	1,119,906	1,226,360	1,253,284	1,001,816
12	953,080	875,130	717,526	666,942	1,126,295
13	890,589	919,706	832,269	598,133	654,493
14	988,854	996,683	941,016	1,421,598	1,739,699
15	703,546	427,441	161,133	432,423	25,341
16	945,028	1,320,576	1,144,993	1,094,374	1,605,168
17	735,242	973,342	519,215	581,331	232,727
18	1,506,595	1,630,711	1,721,228	1,842,696	2,091,733
19	217,112	316,121	309,210	289,931	422,584
20	6,245,994	6,771,409	6,753,919	7,406,755	8,686,461
Total Nos. 11 to 20	14,219,992	15,351,025	14,326,869	15,587,467	17,586,317
21	1,173,291	1,800,250	1,845,973	1,544,172	1,000 534
22	1,388,863	2,125,721	1,806,074	1,675,123	1,639,648
23	127,212	70,266	69,583	134,954	109,413
24	242,089	432,056	396,936	507,396	860,236
25	28,790	32,840	63,482	60,226	79,769
26	278,198	367,324	446,703	534,450	622,884
27	18,438	1,600	53,386	44,629	24,335
28	163,369	178,887	220,622	401,231	394,841
29	..	353	8,104	9,200	12,500
30	410,954	402,264	420,124	539,130	681,274
Total Nos. 21 to 30	3,831,204	5,411,561	5,330,987	5,450,514	5,425,434
31	..	416	463	254	1,015
32	27,074	185,665	254,922	162,756	217,676
33	8,250	9,655	19,460	60,027	26,532
34	156,028	66,419	5,176	36,078	12,648
35	..	..	400	15,553	292
36	..	..	..	..	13,245
37 to 39	..	..	..	..	..
40	630	2,035	82	25,510	28,647
Total Nos. 31 to 40	191,982	264,190	280,503	300,178	300,055
Above 40	305	..	..	947	14,178
TOTAL	22,432,849	25,299,750	23,147,145	24,523,039	27,699,078

No. 7

DETAILED STATEMENT of the QUANTITY (in pounds and their equivalent in yards) and DESCRIPTION of WOVEN GOODS produced in the COTTON MILLS in BRITISH INDIA in each year from 1904-05 to 1908-09

BOMBAY PRESIDENCY

Description	1904–05		1905–06		1906–07		1907–08		1908–09	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	12,966,283	36,728,357	13,218,664	38,643,882	14,046,432	41,818,310	13,370,408	38,928,278	11,642,655	34,453,950
Dhutis	24,113,881	109,711,002	25,489,834	117,824,056	29,602,112	147,900,854	39,752,418	200,175,326	37,373,064	193,545,897
Drills and jeans	1,410,007	4,768,292	2,305,097	8,181,218	2,030,897	7,482,627	2,798,649	10,278,237	3,038,428	11,433,485
Cambrics and lawns	138,849	1,125,014	155,409	1,085,187	489,808	3,176,981	474,964	3,033,639	401,579	2,604,640
Printers	5,309,090	25,526,092	5,365,547	26,020,309	4,935,281	23,702,964	4,777,314	22,468,092	4,634,305	21,438,012
Shirtings and longcloth	42,656,089	185,947,593	39,746,125	172,643,432	38,861,892	173,220,097	43,092,761	186,632,370	43,625,943	186,283,790
T—cloth, domestics, and sheetings	15,510,576	76,658,129	20,080,249	94,351,949	19,241,832	94,005,926	19,687,128	97,203,206	20,802,804	102,680,024
Tent cloth	..	..	..	..	949,153	1,922,809	1,103,492	2,218,848	1,137,716	2,285,230
Other sorts	6,278,471	24,943,166	2,267,624	7,964,368	1,524,805	6,605,906	2,360,242	9,866,821	2,980,235	11,847,781
TOTAL	108,383,246	465,407,645	108,628,549	466,714,401	111,682,212	499,836,474	127,417,376	570,804,817	125,636,729	566,572,719
Coloured piece goods					21,042,546	89,480,307	25,081,439	107,022,134	27,281,532	112,273,899
Grey and coloured goods other than piece goods	21,637,622	(a)	22,552,374	(a)	1,294,722		1,574,249		1,356,164	
Grey and coloured goods other than piece goods Doz. (b)					321,162		396,743		330,738	
Hosiery	571,367		652,227		605,063		497,627		387,904	
Hosiery Doz. (b)	37,400		382,166		321,000		270,663		242,423	
Miscellaneous	406,057		65,302		108.122		74,084		21,817	
TOTAL	130,998,292	(c) 465,407,645	131,898,452	(c) 466,714,401	134,735,665	589,316,781	154,644,775	677,826 951	154,684,146	678,846,618
TOTAL Doz. (b)	37,400		382,166		642,162		667,406		573,161	

BOMBAY ISLAND

Description	1904–05		1905–06		1906–07		1907–08		1908–09	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	10,116,529	27,700,343	10,410,928	29,223,481	11,359,701	32,892,789	11,128,033	31,958,060	9,395,365	27,556,030
Dhutis	6,329,266	27,748,518	6,759,645	29,200,080	8,593,598	40,237,777	14,287,318	69,743,320	11,770,278	57,751,380
Drills and jeans	1,373,705	4,644,263	2,251,452	7,999,924	1,960,603	7,215,877	2,668,014	9,774,065	2,792,838	10,509,410
Cambrics and lawns	128,722	1,055,190	131,513	918,586	394,624	2,585,677	336,655	2,212,174	273,114	1,859,048
Printers	443,998	2,048,330	672,391	3,235,313	353,328	1,740,434	195,644	984,510	79,459	408,456
Shirtings and longcloth	33,334,436	152,710,773	32,742,305	145,959,909	32,160,643	147,986,140	35,289,915	159,413,844	34,004,115	151,290,442
T—cloth, domestics, and sheetings	13,936,806	67,361,161	18,481,074	85,714,353	17,764,448	85,745,366	18,362,542	89,110,421	19,355,423	93,638,531
Tent cloth	..	..	..	..	759,290	1,550,103	1,023,921	2,056,195	1,004,478	2,022,515
Other sorts	5,261,658	21,299,568	1,489,897	4,827,063	784,106	3,646,068	942,147	4,363,589	1,022,573	4,671,316
TOTAL	71,425,120	304,568,146	72,939,205	307,078,709	74,130,341	323,600,231	84,234,189	369,616,178	79,697,638	349,707,128
Coloured piece goods					20,128,988	84,969,393	24,047,597	102,201,270	25,833,818	105,931,953
Grey and coloured goods other than piece goods	20,529,150	(a)	21,507,567	(a)	1,287,569		1,569,129		1,338,832	
Grey and coloured goods other than piece goods Doz. (b)					319,935		395,823		326,722	
Hosiery	571,367		652,226		608,063		497,626		382,475	
Hosiery Doz. (b)	37,400		382,166		321,000		270,664		241,021	
Miscellaneous	393,707		65,300		108,122		74,082		21,817	
TOTAL	92,919,344	(c) 304,568,146	95,164,298	(c) 307,078,709	96,263,083	408,569,624	110,422,623	471,817,448	107,274,580	455,639,081
TOTAL Doz. (b)	37,400		382,166		640,935		666,487		567,743	

NOTE.—The suburb of Coorla in the Thana district is treated for statistical purposes as part of the Island of Bombay

(a) Information not available

(b) The production of these articles is not reported by weight

(c) Incomplete

No. 7—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds and their equivalent in yards) and DESCRIPTION of WOVEN GOODS produced in the COTTON MILLS in BRITISH INDIA in each year from 1904-05 to 1908-09—continued

AHMEDABAD

Description	1904–05		1905–06		1906–07		1907–08		1908–09	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	2,536,941	8,193,556	2,277,437	7,902,599	2,267,727	7,634,286	1,657,211	5,352,900	1,836,522	5,778,992
Dhutis	16,951,479	78,710,662	17,741,635	84,567,432	19,578,670	101,020,633	23,058,862	120,300,325	22,044,814	119,605,220
Drills and jeans	20,135	70,726	26,141	103,715	48,819	206,769	83,516	359,547	130,177	539,752
Cambrics and lawns	10,038	69,317	23,895	166,601	77,003	498,198	138,279	821,309	101,654	587,294
Printers	3,301,725	16,828,507	2,849,880	14,691,162	2,868,853	14,385,695	2,969,625	14,480,346	3,079,208	14,532,587
Shirtings and longcloth	4,101,212	17,840,182	2,653,179	12,593,095	2,421,818	11,026,486	1,977,254	8,739,912	3,350,350	15,344,951
T—cloth, domestics, and sheetings	819,917	5,633,918	593,535	4,109,771	575,074	4,131,689	688,745	4,909,420	900,412	6,339,442
Tent cloth	..	..	..	..	100,170	200,800	35,702	75,401	45,475	90,040
Other sorts	591,366	2,182,061	506,579	2,263,705	426,804	1,851,155	647,932	2,798,161	1,046,683	4,282,604
TOTAL	28,332,813	129,528,929	26,672,281	126,398,080	28,364,938	140,955,711	31,257,126	157,837,321	32,535,295	167,100,882
Coloured piece goods					672,123	3,555,959	526,705	2,819,405	669,078	3,352,651
Grey and coloured goods other than piece goods	974,441	(a)	926,748	(a)	3,584		684		12,098	
Doz. (b)					621		183		3,075	
Hosiery Doz. (b)	..		..		..		..		5,431	
Hosiery	..		..		..		..		1,400	
Miscellaneous	12,119		10		..		..		..	
TOTAL	29,319,373	(c) 129,528,929	27,599,039	(c) 126,398,080	29,040,645	144,511,670	31,784,515	160,656,726	33,221,902	170,453,583
TOTAL Doz. (b)	..		..		621		183		4,475	

MADRAS

Description	1904–05		1905–06		1906–07		1907–08		1908–09	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	319	790	..	..	439,950	966,116	360,227	687,292	277,136	538,888
Dhutis	206,330	755,186	290,544	1,045,461	477,487	1,950,487	355,561	1,449,684	192,307	775,607
Drills and jeans	968,233	2,820,405	817,602	2,422,899	1,785,492	6,300,288	1,761,099	6,195,627	1,536,173	5,976,809
Cambrics and lawns	..	..	..	..	..	..	..	..	..	..
Printers	..	..	..	..	..	..	..	..	..	..
Shirtings and longcloth	78,140	293,038	92,996	334,246	..	..	..	..	..	..
T—cloth, domestics, and sheetings	1,646,905	5,600,834	1,975,961	6,709,558	938,244	3,875,668	676,497	2,581,032	312,959	1,042,587
Tent cloth	..	..	..	..	29,926	61,706	28,012	51,067	29,397	50,883
Other sorts	452,207	1,471,395	578,473	2,112,237	120,300	398,237	397,981	1,376,883	429,719	1,485,967
TOTAL	3,352,134	10,942,148	3,755,576	12,624,401	3,791,399	13,552,452	3,579,377	12,341,585	2,777,691	9,870,741
Coloured piece goods					4,092,698	13,133,282	2,928,784	12,510,821	4,772,222	14,751,545
Grey and coloured goods other than piece goods	3,192,502	(a)	4,366,867	(a)	67,494		85,162		46,250	
Doz. (b)					15,236		15,047		11,491	
Hosiery	..		..		..		..		..	
Miscellaneous	34,211		13,948		965				629	
TOTAL	6,578,847	(c) 10,942,148	8,136,391	(c) 12,624,401	7,952,556	26,685,734	7,593,323	24,852,406	7,596,792	24,622,286
TOTAL Doz. (b)			..		15,236	..	15,047		11,491	

(a) Information not available
(b) The production of these articles is not reported by weight
(c) Incomplete

No. 7—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds and their equivalent in yards) and DESCRIPTION of WOVEN GOODS produced in the COTTON MILLS in BRITISH INDIA in each year from 1904-05 to 1908-09—continued

BENGAL

Description	1904–05		1905–06		1906–07		1907–08		1908–09	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	121,588	373,634	110,479	415,786	125,232	390,817	66,702	165,500	219,388	905,617
Dhutis	201,139	979,753	231,203	1,151,240	419,170	2,077,698	537,627	2,336,241	629,960	2,958,566
Drills and jeans	11,748	72,076	6,853	33,102	875	3,892	31,925	90,456	145,130	544,802
Cambrics and lawns	..	..	1,191	5,740	..	..	..	..	154	488
Printers	..	..	..	..	..	..	..	..	36,957	164,924
Shirtings and longcloth	90,261	394,287	37,711	147,639	467,798	2,388,866	820,470	3,221,163	458,019	2,153,008
T—cloth, domestics and sheetings	119,860	780,054	103,765	742,850	142,911	982,287	296,376	1,739,608	346,155	2,062,617
Tent cloth	..	..	..	..	..	..	40	120	343,987	1,609,338
Other sorts	2,020	9,016	321	2,144	906	4,320	51,048	210,796	551,812	5,831,459
TOTAL	552,616	2,608,820	491,523	2,518,501	1,156,892	5,847,880	1,804,188	7,763,884	2,731,562	16,230,819
Coloured piece goods					8,439	36,978	38,243	146,912	77,600	366,126
Grey and coloured goods other than piece goods lbs	35,410	(a)	14,392	(a)	..		..		..	
Grey and coloured goods other than piece goods oz.							..		..	
Hosiery	..		..		..		..		..	
Miscellaneous	132,198		151,360		150,918		91,642		52,116	
TOTAL	729,224	(b)2,608,820	657,275	(b)2,518,501	1,316,249	5,884,858	1,934,073	7,910,796	2,861,278	16,596,945

UNITED PROVINCES of AGRA and OUDH (also AJMER-MERWARA)

Description	1904–05		1905–06		1906–07		1907–08		1908–09	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	210,419	504,821	307,221	763,215	228,073	558,771	270,368	662,347	268,254	628,121
Dhutis	1,751,150	7,377,861	2,418,817	10,445,762	2,189,646	10,472,482	3,086,762	13,569,461	3,364,944	15,365,698
Drills and jeans	316,296	833,163	310,028	782,030	469,273	1,596,101	379,071	1,186,093	522,254	1,598,991
Cambrics and lawns	2,419	16,104	5,930	33,467	24,489	136,572	12,198	84,167	10,668	57,982
Printers	219,085	890,255	136,212	526,535	70,836	298,776	63,489	301,748	38,628	195,835
Shirtings and longcloth	1,037,195	4,528,300	1,477,273	7,022,171	1,355,568	6,975,986	1,779,632	8,291,362	2,469,141	9,733,923
T—cloth, domestics, and sheetings	1,434,522	5,147,980	2,007,343	6,710,113	1,728,238	6,109,120	1,842,668	6,635,702	1,422,406	4,876,143
Tent cloth	..	..	..	..	880,136	2,375,928	1,128,208	3,226,140	1,154,407	3,271,086
Other sorts	984,181	3,331,709	896,912	3,013,688	72,639	240,871	117,758	389,868	132,115	329,205
TOTAL	5,955,268	22,630,193	7,559,736	29,296,981	7,018,893	28,764,607	8,680,149	34,346,888	9,382,812	36,056,984
Coloured piece goods					113,044	120,428	23,894	145,514	32,096	161,726
Grey and coloured goods other than piece goods Doz. (c)	62,744	(a)	86,195	(a)	28,478		134,753		157,169	
					33,383		42,626		47,113	
Hosiery	..		..		19		..		..	
Hosiery Doz. (c)					22		..		..	
Miscellaneous	..		..		13,148		16,730		25,057	
TOTAL	6,018,012	(b)22,630,193	7,645,931	(b)29,296,281	7,173,582	28,885,035	8,862,526	34,492,402	9,597,134	36,218,710
TOTAL Doz. (c)	..	..	..		33,405	..	42,626	..	47,11	

(a) Information not available
(b) Incomplete
(c) The production of these articles is not reported by weight

No. 7—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds and their equivalent in yards) and DESCRIPTION of WOVE GOODS produced in the COTTON MILLS in BRITISH INDIA in each year from 1904-05 to 1908-09—continued

PANJAB

Description	1904–05		1905–06		1906–07		1907–08		1908–09	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	..	..	8,758	27,583	7,248	14,285	27,575	77,080	42,944	115,240
Dhutis	92,048	274,906	133,038	405,016	186,617	566,021	206,275	634,123	162,528	456,774
Drills and jeans	433	1,291	789	2,216	46	135	281	881	19	44
Cambrics and lawns	..	..	..	..	..	..	105	409	..	..
Printers	..	..	..	..	..	..	..	..	..	..
Shirtings and longcloth	..	..	..	..	929	3,448	16	110	9	24
T—cloth, domestics, and sheetings	41,316	128,655	79,782	245,130	85,563	266,848	97,394	303,409	105,704	317,801
Tent cloth	..	..	..	..	83	296	2,330	5,994	1,903	4,749
Other sorts	15,976	42,443	41,083	96,017	61,065	120,921	97,128	182,127	138,382	271,752
TOTAL	149,773	447,295	263,450	775,962	341,551	971,954	431,104	1,204,133	451,489	1,166,384
Coloured piece goods			59,747		48,768	143,630	27,684	64,736	28,320	73,928
Grey and coloured goods other than piece goods			..	(a)	1,116		3,482		12,750	
Doz. (b)	..		..		386		2,067		5,879	
Hosiery	..		..		..		..		..	
Miscellaneous	..		845		2,683		1,500		9,292	
TOTAL	149,773	447,295	324,042	(c)775,962	394,118	1,115,584	463,770	1,268,869	501,851	1,240,312
Doz (b)	..		..		386		2,067		5,879	

CENTRAL PROVINCES and BERAR

Description	1904–05		1905–06		1906–07		1907–08		1908–09	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	697,277	1,875,571	671,152	1,854,490	632,594	1,863,872	374,845	1,230,572	386,372	1,065,875
Dhutis	1,432,304	6,198,227	1,516,803	6,708,146	1,763,047	7,671,913	2,039,328	8,963,981	2,280,884	9,640,818
Drills and jeans	263,856	754,568	781,693	3,066,380	889,742	3,577,552	933,136	3,795,547	1,268,664	5,128,790
Cambrics and lawns	505	5,370	488	5,479	20	198	4,509	33,780	11,610	95,890
Printers	464,141	2,091,794	493,628	2,333,031	399,784	1,845,249	343,404	1,615,033	278,391	1,276,808
Shirtings and longcloth	1,593,828	6,401,009	1,113,884	4,588,874	834,873	3,444,632	771,216	3,164,940	848,086	3,340,056
T cloth domestics, and sheetings	793,317	4,419,781	730,595	4,127,491	501,191	2,822,093	511,430	2,729,021	549,188	2,734,968
Tent cloth	..	..	..	..	260,675	538,735	247,409	549,751	219,748	459,479
Other sorts	725,418	2,328,866	680,385	1,820,084	326,397	1,078,763	460,704	1,508,077	419,820	1,355,540
TOTAL	5,970,146	24,075,186	5,988,573	24,497,975	5,608,321	22,843,007	5,685,981	23,590,702	6,262,763	25,092,224
Coloured piece goods					1,804,218	7,122,043	2,065,624	8,241,631	2,639,522	10,543,753
Grey and coloured goods other than piece goods	576,391	(a)	1,314,188	(a)	15,811		17,827		19,604	
Doz. (b)					6,094		7,535		5,085	
Hosiery	..		..		..		..		..	
Miscellaneous	1,730,145		635,474		945		1,320		516	
TOTAL	8,276,682	(c)24,075,186	7,938,185	(c)24,497,975	7,429,295	29,965,050	7,770,752	31,832,333	8,922,405	35,635,977
Doz (b)	..		..		6,094		7,535		5,085	

(a) Information not available
(b) The production of these articles is not reported by weight
(c) Incomplete

No. 7—*concluded*

DETAILED STATEMENT of the QUANTITY (in pounds and their equivalent in yards) and DESCRIPTION of WOVEN GOODS produced in the COTTON MILLS in BRITISH INDIA in each year from 1904-05 to 1908-09—concluded

Description	1904–05		1905–06		1906–07		1907–08		1908–09	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
	TOTAL OF BRITISH INDIA									
Grey goods—										
Chadars	13,995,886	39,483,173	14,316,274	41,704,956	15,479,529	45,612,171	14,470,120	41,751,069	12,836,749	37,707,691
Dhutis	27,796,852	125,296,935	30,080,239	137,579,681	34,638,079	170,639,455	45,977,971	227,128,816	44,003,687	222,743,360
Drills and jeans	2,976,573	9,249,795	4,222,062	14,481,845	5,176,325	18,960,545	5,904,161	21,546,841	6,510,668	24,682,921
Cambrics and lawns	141,773	1,146,488	163,013	1,129,873	514,317	3,313,751	491,776	3,151,995	424,006	2,759,000
Printers	5,992,316	28,508,181	5,995,387	28,879,875	5,405,901	25,846,989	5,184,207	24,384,873	4,988,281	23,075,579
Shirtings and longcloth	45,455,013	197,564,227	42,467,939	184,756,362	41,521,058	186,033,029	46,464,095	201,309,945	47,401,198	201,510,711
T-cloth, domestics, and sheetings	19,546,497	92,735,433	24,977,695	112,887,091	22,637,974	108,061,942	23,111,493	111,191,978	23,539,216	113,714,140
Tent cloth	..	..	..	..	2,119,973	4,899,474	2,509,491	6,051,920	2,887,158	7,674,765
Other sorts	8,458,273	32,127,095	4,464,798	15,008,538	2,106,112	8,449,018	3,484,861	13,534,572	4,652,083	21,121,704
TOTAL	124,363,183	526,111,287	126,687,407	536,428,221	129,599,268	571,816,374	147,598,175	650,052,009	147,243,046	654,989,871
Coloured piece goods	..				27,025,147	110,036,668	31,170,668	128,131,748	34,831,292	138,170,977
Grey and coloured goods other than piece goods	..	25,504,469	(a)	28,393,713	(a)	1,492,187		1,815,473		1,591,937
	Doz. (b)					376,261		464,018		400,306
Hosiery	..	571,367		652,227		608,082		497,627		387,904
	Doz (b)	37,400		382,166		321,022		270,663		242,423
Miscellaneous		2,302,611		866,929		276,781		187,276		109,427
GRAND TOTAL	..	152,741,830	(c) 526,111,287	156,600,276	(c) 536,428,221	159,001,465	681,853,042	181,269,219	778,183,757	184,163,606	793,160,848
	Doz. (b)					697,283		734,681		642,729

(a) Information not available
(b) The production of these articles is not reported by weight
(c) Incomplete

No. 8

DETAILED STATEMENT of the QUANTITY (in pounds and their equivalent in yards) and DESCRIPTION of WOVEN GOODS produced in the COTTON MILLS in the NATIVE STATES of INDORE, MYSORE, BARODA, NANDGAON, BHAVNAGAR, HYDERABAD and WADHWAN in each year from 1904-05 to 1908-09

Description	1904–05		1905–06		1906–07		1907–08		1908–09	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	260,154	783,308	293,892	672,349	489,715	1,024,674	452,071	1,074,891	427,548	1,057,770
Dhutis	1,297,664	5,230,114	1,648,781	7,032,599	1,991,219	9,345,431	2,379,928	10,770,876	2,497,024	11,134,775
Drills and jeans	5,412	17,294	12,762	37,766	18,880	55,712	8,110	25,746	7,376	25,111
Sambrics and lawns	..	..	4,536	15,119	127	425	30	240	..	..
Printers	517,323	2,261,619	644,605	2,996,585	321,787	1,458,705	521,190	2,358,747	697,503	3,109,956
Shirtings and longcloth	1,032,078	4,147,180	1,147,084	4,536,830	882,256	3,502,750	1,543,336	5,917,368	1,232,526	4,803,391
T-cloth, domestics, and sheetings	1,457,668	5,550,088	1,834,769	6,838,706	2,456,526	9,506,325	2,322,130	9,123,039	2,677,507	10,126,714
Tent cloth	..	..	..	..	4,311	8,464	49,364	132,620	7,605	18,690
Other sorts	1,223,942	3,612,091	1,383,433	4,312,834	326,099	1,090,134	209,795	591,285	207,136	705,280
TOTAL	5,694,241	21,601,694	6,969,812	26,443,728	6,490,920	25,992,620	7,485,954	29,994,812	7,754,225	30,981,687
Coloured piece goods	27,008	(a)	98,887	(a)	69,468	294,212	64,398	247,992	101,068	346,629
Grey and coloured goods other than piece goods										
Hosiery	188,035		106,524		188,073		226,849		214,538	
Miscellaneous	95,441		104,661		17,932		5,309		131,260	
TOTAL	6,004,725	(b)21,601,694	7,279,884	(b)26,443,728	6,766,393	26,286,832	7,782,510	30,242,804	8,201,091	31,328,316

(a) Information not available (b) Incomplete

No. 9

STATEMENT of the AMOUNT in rupees of EXCISE DUTY realised from GOODS WOVEN in the COTTON MILLS in BRITISH INDIA, under the Cotton Duties Act, II of 1896; also the AMOUNT of EQUIVALENT DUTY levied in the NATIVE STATES, in each year from 1895-96 to 1908-09

	Bombay	Madras	Bengal	United Provinces of Agra and Oudh (also Ajmer-Merwara)	Panjab	Central Provinces and Berar (a)	TOTAL BRITISH INDIA		Berar (b) and the Native States of Indore, Mysore, Baroda, Nandgaon, Bhavnagar, and Wadhwan (c)	GRAND TOTAL	
							Gross duty	Net duty		Gross duty	Net duty
1895-96 (d)	196	496	69	4,259	615	..	5,635	5,635	244	5,879	5,879
1896-97	9,14,480	56,300	4,480	45,870	13,270	89,040	11,23,440	10,91,590	18,459	11,41,899	11,10,049
1897-98	9,60,600	66,470	1,180	44,350	14,460	79,269	11,66,329	11,38,950	47,835	12,14,164	11,86,785
1898-99	11,26,390	89,130	900	61,000	12,730	84,969	13,75,119	13,53,120	52,186	14,27,305	14,05,306
1899-1900	10,95,256	88,678	2,523	54,818	10,448	88,109	13,39,812	13,09,514	40,937	13,80,749	13,50,451
1900-01	10,28,542	41,827	5,038	50,116	5,806	84,978	12,16,307	11,82,947	48,449	12,64,756	12,11,396
1901-02	15,26,103	54,139	5,863	69,284	4,379	1,10,140	17,69,908	17,16,836	61,171	18,31,079	17,77,965
1902-03	15,84,121	67,813	6,605	74,023	3,031	1,30,620	18,66,213	18,25,469	65,541	19,31,754	18,91,010
1903-04	17,64,527	62,350	10,908	89,189	1,104	1,56,371	20,77,449	20,36,104	59,061	21,36,510	20,95,149
1904-05	20,43,832	65,379	11,929	96,710	2,607	1,61,368	23,81,825	23,33,636	67,320	24,49,145	24,06,976
1905-06	22,78,428	1,10,943	11,165	1,82,364	5,144	1,68,743	27,06,784	26,71,064	83,455	27,90,239	27,54,516
1906-07	24,36,265	1,32,593	23,709	1,85,884	7,464	1,64,680	29,00,695	28,64,202	81,976	29,82,671	29,46,152
1907-08	28,82,296	1,35,131	31,556	1,66,044	8,746	1,75,944	33,99,717	33,55,946	97,499	34,97,216	34,53,443
1908-09	29,51,637	1,42,295	53,351	1,88,345	9,609	1,98,419	35,43,656	34,98,976	1,14,498	36,58,154	36,13,474

(a) From the 1st October 1902 from which date the province was leased in perpetuity to the British Government
(b) Prior to 1st October 1902
(c) From April 1906
(d) For February and March 1896

JUTE MILLS

(TABLES 1 AND 2, PAGES 52 AND 53)

(Compiled from special returns received from Local Governments)

The record of the jute industry, as disclosed by these tables, is one of uninterrupted progress. The following statement shews quinquennial averages from the earliest year for which complete information is available ; and the figures in brackets represent the variations for each period, taking the average of the quinquennium from 1879-80 to 1883-84 as 100. It will be seen that the number of looms and spindles in operation have increased to a very much larger extent than either the number of mills at work or the amount of nominal capital employed.

	No. of mills at work	Nominal Capital (in lakhs of Rs.)	Number (in thousands) of Persons employed	Looms	Spindles
1879-80 to 1883-84 ..	21 (100)	270·4 (100)	38·8 (100)	5·5 (100)	88 (100)
1884-85 to 1888-89 ..	24 (114)	341·6 (126)	52·7 (136)	7 (127)	138·4 (157)
1889-90 to 1893-94 ..	26 (124)	402·6 (149)	64·3 (166)	8·3 (151)	172·6 (196)
1894-95 to 1898-99 ..	31 (148)	522·1 (193)	86·7 (223)	11·7 (213)	244·8 (278)
1899-1900 to 1903-04 ..	36 (171)	680 (251)	114·2 (294)	16·2 (295)	334·6 (380)
1904-05 to 1908-09 ..	45 (214)	960 (355)	165 (425)	24·8 (451)	510·5 (580)

The production of the mills has increased to a still greater extent. The following figures shew the exports of jute manufactures and the declared values for the quinquennial periods. The combined value of gunny bags and gunny cloth exported by sea in the period 1904-05 to 1908-09 is eleven times as great as the average value of the exports in the period 1879-80 to 1883-84.

	Jute manufactures: Gunny bags in millions of number	Jute manufactures: Gunny cloths in millions of yards	Value in lakhs of Rs.
1879-80 to 1883-84	54·9 (100)	4·4 (100)	124·9 (100)
1884-85 to 1888-89	77 (140)	15·4 (350)	162·9 (130)
1889-90 to 1893-94	111·5 (203)	41 (932)	289·3 (232)
1894-95 to 1898-99	171·2 (312)	182 (4,136)	518 (415)
1899-1900 to 1903-04	206·5 (376)	427·2 (9,709)	826·5 (662)
1904-05 to 1908-09	257·8 (469)	698 (15,864)	1,442·7 (1,154)

Excepting the single set back in 1907-08 exports of raw jute have also been marked by increases from year to year though the improvement has not been so rapid as in the case of manufactures :—

	Jute, raw, in millions of cwt.
1879-80 to 1883-84	7·5 (100)
1884-85 to 1888-89	8·9 (119)
1889-90 to 1893-94	10 (133)
1894-95 to 1898-99	12·3 (164)
1899-1900 to 1903-04	12·7 (169)
1904-05 to 1908-09	15·09 (201)

The price of raw jute reached its highest point in 1906-07, the rate being Rs. 65 per bale, in 1907-08 it dropped to Rs. 42 per bale and the fall was accentuated in 1908-09, the price having declined to Rs. 36-4 per bale. The following are the quinquennial average prices per bale (400 pounds) of ordinary jute calculated from the price current published by the Bengal Chamber of Commerce :

	Price of jute ordinary, per bale of 400 lbs.
	Rs. a. p.
1879-80 to 1883-84	23 8 0 (100)
1884-85 to 1888-89	23 3 2 (99)
1889-90 to 1893-94	32 6 5 (138)
1894-95 to 1898-99	30 12 0 (131)
1899-1900 to 1903-04	32 1 7 (137)
1904-05 to 1908-09	44 13 6 (191)

The average prices of gunny cloth have been as follows :

	Price of Hessian cloth 10½oz. 40″ per 100 yds.
	Rs. a. p.
1879-80 to 1883-84	10 7 11 (100)
1884-85 to 1888-89	8 0 7 (77)
1889-90 to 1893-94	10 6 6 (99)
1894-95 to 1898-99	9 11 8 (93)
1899-1900 to 1903-04	10 2 10 (97)
1904-05 to 1908-09	11 14 1 (112)

JUTE MILLS

No. 1

ABSTRACT STATEMENT of the PROGRESS of JUTE MILLS from 1879-80 to 1908-09

	Number of mills at work	Nominal capital employed (as far as known) Rs. and £	Number of		
			Persons employed	Looms	Spindles
1879-80	22	{ R1,28,00,000 £1,392,350 }	27,494	4,946	70,840
1885-86	24	{ R1,29,00,000 £1,407,000 }	47,640	6,683	126,964
1886-87	24	{ R1,29,00,000 £1,557,000 }	49,015	6,911	135,593
1887-88	25	{ R1,28,75,000 £1,757,000 }	56,007	7,389	146,302
1888-89	25	{ R1,26,25,000 £1,757,000 }	58,805	7,419	151,207
1889-90	26	{ R1,26,45,000 £1,757,000 }	59,541	7,704	156,866
1890-91	26	{ R1,37,50,000 £1,757,000 }	61,698	7,804	162,785
1891-92	26	{ R1,37,50,000 £1,757,000 }	65,423	8,295	172,696
1892-93	26	{ R1,68,50,000 £1,749,450 }	66,356	8,566	179,712
1893-94	27	{ R2,31,24,500 £1,159,980 }	68,291	9,180	191,228
1894-95	28	{ R2,47,07,250 £1,197,572 }	74,357	9,638	199,757
1895-96	28	{ R2,72,12,250 £1,297,222 }	78,114	10,169	214,679
1896-97	31	{ R3,05,58,250 £1,321,358 }	91,610	12,374	256,694
1897-98	34	{ R3,09,50,000 £1,491,358 }	94,546	12,835	273,447
1898-99	33	{ R3,34,50,000 £1,591,358 }	95,036	13,421	279,482
1899-1900	34	{ R3,58,00,000 £1,591,358 }	102,449	14,119	295,302
1900-01	36	{ R4,09,50,000 £1,691,358 }	111,272	15,340	317,348
1901-02	36	{ R4,35,08,040 £1,741,358 }	114,795	16,119	331,382
1902-03	38	{ R4,39,08,040 £1,741,358 }	118,904	17,189	352,214
1903-04	38	{ R4,03,55,000 £2,263,358 }	123,869	18,400	376,718
1904-05	38	{ R4,66,80,000 £2,283,358 }	133,162	19,991	409,170
1905-06	39	{ R5,06,80,000 £2,463,358 }	144,879	21,986	453,168
1906-07	44	{ R5,41,80,000 £2,718,358 }	166,895	25,284	520,504
1907-08	50	{ R6,18,80,000 £2,893,358 }	187,771	27,244	562,274
1908-09	52	{ R6,75,05,000 £2,913,358 }	192,181	29,525	607,358

No. 2

DETAILED STATEMENT of JUTE MILLS worked by STEAM in India in the official year 1908-09

Province, district, and place of working		Capital (₹ and £)			Number of Looms	Number of spindles	Average daily number of persons employed				
		Nominal share Capital	Paid-up share Capital	Debentures			Men	Women	Young persons	Children	Total
BENGAL—											
24-PARGANAS—											
Worked by joint-stock companies—											
Baliaghata		£475,000	£475,000	£100,000	1,586	36,336	8,269	2,600	212	995	12,076
Bally, Baranagore, North and South											
Budge-Budge		27,00,000	26,97,600	6,00,000	814	17,368	3,025	590	2,135	1,290	7,040
Dakhindhari		32,00,000	32,00,000	15,00,000	836	18,272	3,721	393	..	678	4,792
Garden Reach		32,00,000	32,00,000	14,00,000	860	18,742	2,840	1,040	985	820	5,685
Garden Reach and Badertola		37,80,000	37,80,000	12,00,000	1,103	22,440	5,569	1,251	731	557	8,108
Garifa		50,00,000	38,50,000	16,00,000	1,255	21,789	5,906	1,267	..	943	8,116
Garulia		£250,000	£250,000	..	943	19,516	4,297	1,538	737	195	6,767
Halisahar		20,00,000	13,50,000	7,50,000	394	7,490	1,376	239	362	294	2,271
Jagatdal, North and South		30,00,000	29,43,600	20,00,000	861	17,744	3,810	866	434	..	5,110
Jagatdal		15,00,000	15,00,000	9,00,000	396	7,464	1,293	350	342	53	2,038
,,		20,00,000	20,00,000	10,00,000	400	7,696	1,756	339	..	298	2,293
Kamarhatty (A and B mills)		32,00,000	32,00,000	12,75,000	827	17,784	4,597	993	577	153	6,230
Kankinarah (A and B mills)		40,00,000	40,00,000	12,00,000	1,467	24,750	3,910	750	..	1,075	5,735
,,		£335,000	£335,000	£205,000	1,700	32,808	5,105	1,025	..	700	6,830
,, (Bhatpara)		27,00,000	27,00,000	10,00,000	475	9,000	2,100	470	..	330	2,900
Khardah		54,00,000	43,70,500	16,00,000	1,343	28,368	5,310	1,556	..	1,113	7,979
Sealdah		18,00,000	18,00,000	..	525	10,740	1,789	391	352	..	2,532
Soorah		7,00,000	7,00,000	..	169	3,468	800	230	..	185	1,215
Titaghar (Nos. 1 and 2 mills)		£450,000	£450,000	..	1,718	36,940	8,547	2,208	..	1,644	12,399
,,		20,00,000	15,00,000	15,00,000	605	13,732	3,860	690	..	924	5,474
,,		23,00,000	23,00,000	6,00,000	640	13,375	2,753	675	484	91	4,003
TOTAL, 24-PARGANAS		₹4,84,80,000 £1,510,000	₹4,50,91,700 £1,510,000	₹1,81,25,000 £305,000	18,917	385,822	80,543	19,461	7,351	12,338	119,693
HOOGHLY—											
Worked by joint-stock companies—											
Champdany		₹30,00,000	₹15,00,000	₹9,00,000	430	9,030	1,885	510	360	45	2,800
,,		£197,000	£197,000	..	771	18,680	4,401	1,403	376	132	6,312
Rishra											
Chandernagore		£71,358	£71,358	£71,358	330	6,456	1,726	494	..	317	2,537
Serampore		£145,000	£145,000	..	611	10,363	2,481	522	349	6	3,358
Telinipara		£350,000	£350,000	..	1,053	22,976	5,302	1,300	602	217	7,421
Worked by private owners—											
Rishra		£440,000(a)	£440,000(a)	..	750	15,580	4,271	954	491	215	5,931
TOTAL, HOOGHLY		₹30,00,000 £1,203,358	₹15,00,000 £1,203,358	₹9,00,000 £71,358	3,945	83,090	20,066	5,183	2,178	932	28,359
HOWRAH—											
Worked by joint-stock companies—											
Bowria		15,00,000	15,00,000	10,00,000	432	8,392	2,458	73	..	585	3,116
Fort Gloster (old and new) and Jagatdal		28,00,000	28,00,000	10,00,000	986	20,136	6,239	788	10	663	7,700
Ghoosery		7,00,000	7,00,000	6,15,500	586	10,770	2,464	691	422	73	3,650
Rajganj		10,00,000	10,00,000	7,00,000	600	12,128	1,305	344	1,470	759	3,878
Ramkristopore		43,75,000	43,75,000	20,00,000	1,290	28,648	5,332	1,630	..	894	7,856
Sankrail		19,00,000	19,00,000	8,00,000	593	12,000	2,648	394	..	442	3,484
,,		14,00,000	14,00,000	7,00,000	400	8,408	2,479	277	483	3	3,233
Sibpur (old and new mills)		17,50,000	17,50,000	23,50,000	900	19,148	2,750	1,634	760	645	5,189
,,		£200,000	£140,536	£50,000	568	11,946	2,739	745	..	255	3,730
TOTAL, HOWRAH		₹1,54,25,000 £200,000	₹1,54,25,000 £140,536	₹91,65,500 £50,000	6,355	131,576	28,396	5,976	3,145	4,319	41,836
49	1908-09	₹6,69,05,000 £2,913,358	₹6,20,16,700 £2,853,894	₹2,81,90,500 £426,358	29,217	600,488	129,065	30,620	12,674	17,589	189,888
47 TOTAL, BENGAL	1907-08	₹6,10,05,000 £2,893,358	₹5,70,75,600 £2,708,894	₹2,71,89,000 £311,358	26,935	555,842	126,190	30,009	12,417	17,291	185,907
42	1906-07	₹5,38,05,000 £2,718,358	₹4,97,52,600 £2,658,894	₹2,20,25,000 £311,358	25,061	515,632	112,159	27,435	10,468	15,630	165,692
UNITED PROVINCES OF AGRA AND OUDH—											
CAWNPORE—											
Worked by joint stock companies											
1	1908-09	1,00,000	(b)	..	74	1,838	346	7	..	42	395
1 Cawnpore	1907-08(a)	3,75,000	3,75,000	..	75	1,400	201	12	..	62	275
1	1906-07(a)	3,75,000	3,75,000	..	75	1,544	(c)	(c)	(c)	(c)	(c)
MADRAS—											
Worked by joint-stock companies—											
VIZAGAPATAM—											
Chittivalasa		(b)	(b)	(b)	154	3,328	946	154	..	111	1,211
KISTNA—											
Ellore		5,00,000	4,48,500	..	80	1,704	365	136	..	186	687
2	1908-09	5,00,000	4,48,500	..	234	5,032	1,311	290	..	297	1,898
2 TOTAL, MADRAS	1907-08	5,00,000	..	..	234	5,032	1,183	193	..	213	1,589
1	1906-07	(b)	(b)	(b)	148	3,328	988	128	..	87	1,203
52	1908-09	₹6,75,05,000 £2,913,358	₹6,24,65,200 £2,853,894	₹2,81,90,500 £426,358	29,525	607,358	130,662	30,917	12,674	17,928	192,181
50 GRAND TOTAL	1907-08	₹6,18,80,000 £2,893,358	₹5,74,50,600 £2,708,894	₹2,71,89,000 £311,358	27,244	562,274	127,574	30,214	12,417	17,566	187,771
44	1906-07	₹5,41,80,000 £2,718,358	₹5,01,27,600 £2,658,894	₹2,20,25,000 £311,358	25,284	520,504	113,147	27,563	10,468	15,717	166,895

(a) Worked by private owners
(b) Not stated
(c) Not worked

PAPER MILLS

[TABLES 1 AND 2, PAGES 55 AND 56]

(Compiled from special official returns)

The number of paper mills at work in India in 1908 was nine, three in Bengal, four in Bombay, one in the United Provinces, and one in Gwalior. The estimated capital of these mills was about 54 lakhs. The value of the output reported rose from Rs. 72·9 lakhs in 1907 to Rs. 75·9 lakhs in 1908, the largest production in any single year on record.

The competition of cheap wood-pulp paper imported from Europe has checked the development of paper making by older methods in India, and the most successful mills are those which have Government contracts for the supply of cheap foolscap, blotting paper, notepaper, and envelopes. In 1904 the value of the paper manufactured in India and that imported were alike 61 lakhs. In 1908 the corresponding figures were 76 and 94 lakhs, the value of the imports having increased in the meantime by 53 per cent, while the internal production has increased by 23 per cent only.

The values of country-made and imported paper during the last five years were as follows:

	Produced in Indian mills	Imported
	Rs	Rs
1904	61,49,446	61,41,405
1905	51,86,729	69,95,655
1906	63,10,940	77,59,290
1907	72,90,385	94,34,865
1908	75,87,267	94,25,025

PAPER MILLS

No. 1

ABSTRACT STATEMENT of the PROGRESS of PAPER MILLS in INDIA from 1884 to 1908.

	Number of Mills at work	Nominal Capital employed as far as known	Daily Average number of persons employed	Production	
				Quantity	Value
		R		lb	R
1884	5	21,68,000	956	9,796,041	14,11,496
1885	7	33,68,000	1,118	12,303,327	17,79,954
1886	7	33,68,000	1,437	16,160,788	23,27,942
1887	7	34,68,000	1,655	17,094,264	25,86,446
1888	7	34,68,000	1,687	18,363,665	26,84,431
1889	7	37,68,000	1,837	19,664,490	28,92,360
1890	7	37,68,000	2,085	20,447,679	32,88,747
1891	8	44,68,000	2,633	26,050,692	41,20,394
1892	8	49,22,000	2,465	26,451,549	38,73,619
1893	8	49,22,000	3,157	29,359,828	43,29,906
1894	9	61,22,000	3,544	34,231,577	50,39,242
1895	8	62,72,000	3,594	39,927,687	60,86,339
1896	8	62,72,000	3,613	40,707,589	58,71,159
1897	8	62,72,000	3,532	38,581,703	56,82,161
1898	8	62,72,000	4,187	42,181,500	61,06,459
1899	8	67,72,000	4,436	44,428,440	62,40,905
1900	8	70,22,000	4,871	45,940,591	62,51,748
1901	9	73,20,000	4,978	46,713,125	65,83,724
1902	8	73,20,000	4,865	46,654,883	64,38,319
1903	9	47,00,000 £122,200	4,523	43,633,870	59,14,799
1904	8	49,00,000 £122,200	4,266	45,097,802	61,49,446
1905	7	54,15,000	4,012	44,146,157	51,86,729
1906	8	51,15,000	4,691	47,482,853	63,10,940
1907	8	53,35,000	5,201	55,215,703	72,99,385
1908	9	53,85,000	4,959	56,825,460	75,87,267

No. 2

DETAILED STATEMENT of the PAPER MILLS in INDIA on the 31st December 1908

Locality	Names of Mills	When established	Capital of Joint-Stock Companies (N = Nominal P = Paid-up D = Debentures)	Average daily number of persons employed	Production		Description of Paper
					Quantity	Value	
			₹		lb	₹	
Bengal—							
Titagarh	Titagarh No. I	1884	N. 26,00,000 P. 25,85,000 D. 6,00,000	1,205	—	—	Blotting, Cartridge, E.S. and I.S. cream, cream wove bands, white printing, manilla badámi and brown.
Kanknara (24-Parganas)	Titagarh No. II*	1903		1,336			
Raniganj	Bengal	1890	N. 6,00,000 P. 3,99,500 D. 5,07,650	1,047	—	—	Superior badámi, printing, writing, cartridge, etc.
	Total for Bengal		N. 32,00,000 P. 29,84,500 D. 11,07,650	3,588	43,442,114	58,36,120	
United Provinces of Agra and Oudh—							
Lucknow	Upper India Couper	27th Sep. 1879	N. 8,00,000 P. 8,00,000	676	—	—	Brown, badámi, white printing, blotting, cream laid, cartridge, Govt. stamp paper, and laids, etc.
Central India—							
Gwalior (Morar)	Scindhia	18th Aug. 1906	N. 3,50,000 P. 3,50,000	** 175	—	—	Printing, cream laid, badami, brown, cartridge, wrappers, colors and blotting.
Bombay—							
Island of Bombay	Girgaum	1862	N. 2,00,000 P. 2,00,000	** 50	—	—	Brown paper and white unglazed paper.
Surat	Mahamadbhai Jamaluddin	1878	N. 35,000 P. 35,000	** 30	—	—	White paper.
	Gaikwar	1901	N. 3,00,000 P. 31,405	30	—	—	Brown, red, badami, blotting paper.
Poona	Reay	1885	N. 5,00,000 P. 4,99,135	410	—	—	Writing, printing, blotting, brown, etc.
	Total for Bombay		N. 10,35,000 P. 7,65,540	520	3,670,706	5,17,421	
	Total for India		N. 53,85,000 P. 49,00,040 D. 11,07,650	4,959	56,825,460	75,87,267	

* Originally established in 1893 as the Imperial Paper Mills and re-established in 1903.
** Private Capital

WOOLLEN MILLS

[TABLES 1 AND 2, PAGES 58 AND 59]

(*Compiled from special official returns*)

Of the six woollen mills of India, for which statistics were given in the last issue, one went into liquidation at the beginning of 1908 and of the remaining five, four represent a paid-up capital of ₹42,15,400 (£281,027) and debentures of ₹4,00,000 (£26,667), while the capital of the fifth, a small private mill at Bombay, is not stated. Two of the mills, those at Cawnpore in the United Provinces and at Dhariwal in the Panjab, have between them a paid-up capital of 30 lakhs (£200,000) or 71% of the whole, and produce 87% of the total outturn of the Indian mills. They weave cloth for the use of the army and police, and articles of superior quality generally, using for the high class goods Australian wool either pure or mixed with Indian wool.

Notwithstanding one of the mills ceasing to work, there was a net increase during the year under review both in the number of persons employed and the number of spindles. The year 1905 was a record year in respect of both the quantity and the value of the goods produced. In 1906 and 1907, owing to the high price of wool, there was a considerable shrinkage in production; a partial recovery is, however, noticed in the statistics for 1908.

The quantity of woollen goods imported into India is very much greater than the production of the Indian mills. Piece-goods and shawls from the United Kindgdom and Germany make up the bulk of the imports. The values of country-made and imported woollen goods compared as follows:

	Produced in Indian mills	Imported
	₹	₹
1904	36,74,678	3,07,77,825
1905	44,28,887	2,50,10,895
1906	34,81,808	2,00,08,545
1907	34,12,879	2,62,24,800
1908	44,00,010	3,11,74,770

There are in various places factories for the weaving of carpets and rugs, and of *pattu* and *páshmina*, but though these industries are in the aggregate extensive, they are individually small, and weaving is done in hand-looms.

The exports of woollen goods from India consist almost entirely of carpets and rugs, of which about three-fourths go to the United Kingdom and the greater part of the remainder to the United States. The value of Indian carpets and rugs exported during the last five calendar years is as follows:

	₹		₹
1904	20,61,615	1907	23,76,840
1905	17,87,340	1908	23,13,195
1906	20,62,845		

WOOLLEN MILLS

No. 1

COMPARATIVE STATEMENT of the PROGRESS of WOOLLEN MILLS in INDIA from 1884 to 1908

	Number of mills at work.	Nominal capital employed	Number of			Quantity and value of production	
			Persons employed	Looms	Spindles		
		₹				lb	₹
1884	4	15,00,000	889	(a)	(a)	960,738	3,34,939
1885	4	17,00,000	1,209	(a)	(a)	1,002,512	7,23,250
1886	4	18,00,000	1,372	242	5,420	798,062	5,27,420
1887	4	18,00,000	1,353	263	6,868	1,137,880	6,18,387(b)
1888	4	18,00,000	1,433	275	7,348	1,144,700	11,09,166
1889	2(c)	10,00,000	965	279	7,868	781,669	6,59,329
1890	5	24,75,000	2,164	526	17,150	1,519,071	14,11,880
1891	5	26,50,000	2,566	532	17,210	1,749,490	17,75,299
1892	5	29,50,000	2,961	532	17,210	1,853,250	21,45,567
1893	5	29,50,000	3,054	526	17,320	1,953,212	19,27,475
1894	5	29,50,000	2,776	529	17,228	1,657,642	18,56,301
1895	5	32,50,000	2,929	531	17,244	2,286,528	25,63,603
1896	6	32,50,000	3,017	530	18,658	2,345,570	24,96,751
1897	5	33,00,000	3,030	548	19,856	2,653,516	28,43,781
1898	4	44,50,000	2,904	588	21,444	2,919,756	30,72,476
1899	4	44,50,000	2,852	578	22,506	2,512,955	24,57,043
1900	4	44,50,000	2,874	594	22,986	3,406,962	30,26,748
1901	4	44,50,000	2,984	594	22,986	3,978,909	32,87,266
1902	4	44,50,000	2,854	669	25,236	3,284,318	28,14,634
1903	6	(d)44,89,000	3,041	678	25,216	2,976,809	29,25,507
1904	6	(d)46,25,000(e)	3,468	737	25,931	3,508,706(f)	36,74,678
1905	6	(d)46,25,000	3,491	719	27,387	4,126,937	44,28,887
1906	6	(d)46,25,000	3,402	759	27,105	2,827,290	34,81,808
1907	6	(d)46,25,000	3,487	820	28,868	2,944,705	34,12,879
1908	5	(g)44,50,000	3,511	786	29,221	3,415,763	44,00,010

(a) Information not available (b) Incomplete (c) Two mills ceased to work
(d) Capital of five of the mills (e) The capital of one of the mills was increased by Rs. 1,36,000
(f) The quantity produced by one of the mills was not reported (g) Capital of four mills only

No. 2

STATEMENT of the WOOLLEN MILLS in INDIA on the 31st December 1908

Locality	Names of Mills	When established	Capital of Joint-Stock Companies (N=Nominal P=Paid-up D=Debentures)	Number of Looms	Number of Spindles	Average daily number of persons employed	Description of goods
			R				
United Provinces of Agra and Oudh—							
Cawnpore	Cawnpore Woollen Mill	1876	N.20,00,000 P.18,00,000	307	13,781	1,815	Blankets, greatcoat cloths, serges, broadcloths, flannels, woollen and worsted materials, hosiery, travelling rugs, doormats, worsted cushions, knitting yarns, Berlin wool, braid, felt, and other kinds.
Panjab—							
Dhariwal	New Egerton Woollen Mills	1880	N.12,00,000 P.12,00,000	317	8,880	1,010	Broadcloths, blankets, greatcoat cloths (army and suiting) serges and flannels (army and suiting) shawls, travelling rugs, knitting yarns, worsted braids, Berlin wool, socks, hosiery including cardigan jackets, jerseys, cholera belts, balaclava caps, gloves, and puttis.
Bombay—							
Island of Bombay	Bombay Woollen Manufacturing Company's Mills	1888	N.6,50,000 P.6,50,000	116	4,992	327	Blankets, army cloths, hosiery knitting yarns
	Coronation Woollen Mill	1902	Private	—	—	59	Socks, jerseys, stockings, mittens, Mali and balaclava caps, etc.
	Total for Bombay		N.6,50,000 P.6,50,000	116	4,992	386	
Mysore—							
Bangalore	Bangalore Woollen, Cotton, and Silk Mills	1886	N.6,00,000 P.5,65,400 D.4,00,000	46	1,568	300	Blankets, horse clothing, rugs, cumblis, shawls, and flannels
	Total for India		N.44,50,000 P.42,15,400 D.4,00,000	786	29,221	3,511	

MINERAL PRODUCTION

[TABLES 1 TO 4, PAGES 63 TO 68]

The minerals for which figures are recorded in these tables are those comprised in Group I of the minerals dealt with in the Records of the Geological Survey of India, that is, those minerals for which approximately accurate and full returns are obtainable.

Salt.—Statistics are supplied annually by all Local Governments and Administrations. Full details of the production and consumption of salt and the administration of the Salt revenue are contained in Part IV (*b*)—Finance and Revenue—of these "Statistics".

Coal.—The figures are compiled from special returns made by the Commissioners of Divisions for collieries in Bengal, and by Local Governments and Political Officers for mines in other provinces and Native States. Details regarding the coal mining industry in India are given separately in pages 69 to 92 of this part.

Gold.—The Governments of Mysore and Hyderabad furnish returns of the output of the mines in those States, which are forwarded by the Residents to the office of the Director-General of Commercial Intelligence. The Governments of the Panjab, the United Provinces, and Burma include the production of gold in their annual statements of mineral production.

About 94 per cent of the Indian output of gold in 1908 was derived from a single reef in the Kolar district of Mysore. The progress of these mines was uninterrupted up to the year 1905, but in 1906 and 1907 there was a gradual decrease in output, and a slight recovery in 1908. Since 1882 the total value of gold produced in the Kolar gold field has been £29,646,929. The Nizam's mine at Hutti in the Lingsugar district of Hyderabad ranks next to the Kolar gold field, but far behind it, with an output of 16,437 ounces valued at £62,550, or 2·8 per cent of the total output of Indian gold. This mine was opened in 1903, when 3,809 ounces of bar gold were produced. The only other mine from which gold was produced in 1908 was one in the Dharwar district of Bombay, where work has passed the prospecting stage, the output being 7,242 ounces valued at £27,158. In Madras gold mining was carried on in the North Arcot district from 1893 till 1900, the highest yield (2,854 ounces) being obtained in the year 1898. The Kyaukpazat mine in Upper Burma was worked until 1903, when the pay chute was lost and the mine closed down. In 1902 dredging operations were started on the Irrawaddy river near Myitkyina; 216 ounces of gold were obtained in 1904, 620 ounces in 1905, 2,300 ounces in 1906, 3,837 ounces in 1907, and 7,950 ounces in 1908. The small quantity of gold produced in the Panjab, the Central Provinces, and the United Provinces is obtained by washing. Gold washing is carried on in a great many districts in India, but there is no complete record of the amount obtained in this way. The average earnings of the workers are very small, and the gold thus won is used locally for making jewellery.

Petroleum.—Returns of production are supplied by the Local Governments of Burma, Assam, and the Panjab. Petroleum is found in India in two distinct areas—one on the east, which includes Assam, Burma, and the islands off the Arakan coast. This belt extends to the productive oil fields of Sumatra, Java, and Borneo. The other area is on the west, and includes the Panjab and Baluchistan, the same belt of oil-bearing rocks being continued beyond the borders of British India to Persia. Of these two the eastern area is by far the most important, and the most successful oil fields are found in the Irrawaddy valley. Yenangyaung is the oldest and most developed of these fields. Native wells have been at work here for over 100 years, and in 1886, prior to the annexation of Upper Burma, the output is estimated to have averaged over 2 million gallons a year. Drilling was begun in 1887. The output of the field rose to 10 million gallons in 1894, and to 40 million gallons in 1902. Since then progress has been more rapid and the output in 1908 was over 123 million gallons. The Yenangyat field yielded a very small supply of petroleum before 1891, in which year drilling was started by the Burma Oil Company. For some years progress was low, but in 1903 production reached 22 million gallons. Since then the output has decreased and was only 6⅓ million gallons in 1908. Singu now holds the second place among the oil fields of India. Petroleum was struck at the end of 1901, and in 1903, 5 million gallons were obtained. In each of the last two years the production of this field has been 43 million gallons. Several of the islands off the Arakan coast are known to contain oil deposits, but their value is uncertain. 35,000 gallons were obtained from the Eastern Barongo Island near Akyab, and about 46,000 gallons from Ramri Island in the Kyaukpyu district during 1908. The existence of oil in Assam has been known for many years and an oil spring was struck near Makum in 1867. Nothing more, however, was done until 1883, and from that year up till 1902 progress was slow. Since that year the annual production has been between 2½ and 3¼ million gallons.

On the west, oil springs have been known for many years to exist in the Rawalpindi and other districts in the Panjab. The total output of the province is now less than 500 gallons. In Baluchistan geological conditions are adverse, and though some small oil springs have been discovered, attempts to develop them have not hitherto been successful.

The consumption of kerosene in India (excluding Burma) is rapidly increasing and has risen from 77 million gallons in 1898 to 150 million gallons in 1908. The enormous increase in the output of the Burma oil fields has reversed the position held by foreign and Indian oil in the market. In 1908-09, however, the proportion of foreign oil consumed was a little higher than that of Burma oil as a result of a contraction in her shipments concurrently with a large increase in imports from foreign countries. Taking the total consumption of 1898 as equal to 100, the following figures shew the increase of consumption in the last eleven years. The figures in italics shew for each year the percentage of the total oil consumed during the year supplied by Indian produce and imports of foreign oil, respectively :—

MINERAL PRODUCTION—*continued*

	Production (*a*)		Coasting Imports from Burma	Net Imports from Foreign countries	Supply available for consumption in India (excluding Burma)	Index Number of column 5, taking the figures of 1898-99 as 100	Percentage of Indian oil consumed	Percentage of Foreign oil consumed
	Assam	Panjab(*b*)						
	gals.	gals.	gals.	gals.	gals.			
	1	2	3	4	5	6	7	8
1898-99 . . .	(*b*) 241,105	664	3,409,216	73,552,323	77,203,378	100	*4·7*	*95·3*
1899-1900 . .	(*b*) 274,284	486	5,607,059	68,196,162	74,078,291	96	*7·9*	*92·1*
1900-01 . . .	157,550	824	8,134,592	70,240,144	78,533,110	101·7	*10·6*	*89·4*
1901-02 . . .	156,740	797	15,570,149	88,053,678	103,781,364	134·4	*15·2*	*84·8*
1902-03 . . .	495,297	852	17,269,071	79,942,552	97,707,772	126·6	*18·2*	*81·8*
1903-04 . . .	1,189,790	789	34,837,486	68,664,350	104,692,415	135·6	*34·5*	*65·5*
1904-05 . . .	1,439,054	729	46,793,616	71,313,014	119,546,413	154·8	*40·4*	*59·6*
1905-06 . . .	1,433,480	655	51,680,393	48,494,359	101,608,887	131·6	*52·3*	*47·7*
1906-07 . . .	1,589,595	462	55,795,674	51,001,860	108,387,591	140·4	*52·9*	*47·1*
1907-08 . . .	1,484,726	536	67,910,275	62,995,953	132,391,490	171·5	*52·4*	*47·6*
1908-09 . . .	1,503,384	223	67,123,688	81,365,581	149,992,876	194·3	*45·8*	*54·2*

Chromite.—The exploitation of the chromite deposits in Baluchistan, which were discovered by the Geological Survey of India in 1901, was begun in 1903. In 1906 the output amounted to 4,375 tons, in 1907 to 7,274 tons, valued at ₹1,45,485, and in 1908 to 4,135 tons. At present the ore is raised entirely for export. The opening up of the Mysore Chromite deposits commenced in 1907 with an initial output of 11,029 tons valued at ₹2,20,580, which fell to 610 tons in 1908 owing to the accumulation of stocks and fall of prices.

Diamonds.—The figures given in the table represent the production of mines in the Vindhyan belt, which stretches through the Central Indian States of Panna, Charkhari, Ajaigarh, and Bijawar.

Graphite.—Mining for graphite still continues in the Travancore State, where the mineral occurs under geological conditions similar to those of the richer deposits being worked in Ceylon. Attempts to raise the mineral in other areas have not passed beyond the prospecting stage.

Iron-ore.—The iron-ore raised in Bengal amounts to 94 per cent of the reported total for India. Elsewhere in India, namely, in the Central Provinces, Madras, Central India, Hyderabad, Mysore, Rajputana, Burma, and the Panjab operations are carried on on a very small scale for use in the small native furnaces. The value reported for the ore raised in Bengal works out to an average of ₹2·3 per ton. Elsewhere the ore is of richer quality and is raised at places distant from the railway and the ports. The reported values are therefore higher, and an average value of ₹4 per ton has been adopted in the tables for all ore raised outside Bengal.

Jadestone.—The substance which passes as jadestone is mainly the mineral jadeite, which occurs with serpentine in an altered igneous rock in the Myitkyina district of Upper Burma. It is worked in an unadministered tract, and there are no reliable figures of production. The figures given in the tables are those of the exports by sea from Rangoon, together with the exports overland to China.

Magnesite.—It is only worked in the Chalk Hills near Salem in the Madras Presidency.

Manganese ore.—This industry commenced little more than ten years ago by quarrying in the deposits in the Vizianagram State, and from an output of 674 tons in 1892, the production rose rapidly to 92,008 tons in 1900 when the richer deposits in the Central Provinces were also attacked, and are now yielding a larger quantity of ore than the Vizianagram mines. Since 1904, when the output was 150,190 tons, the progress of the industry has been remarkable owing to the high prices prevailing. In 1905 production reached 247,427 tons, the following year it was more than doubled (571,495 tons), and in 1907 the figures again rose to 902,291 tons. In 1908, on account of the fall of prices the output fell to the still very high total of 674,315 tons. The ore raised in the Central Provinces is of a very high grade, ranging from 51 to 54 per cent of the metal, and in consequence of its high quality is able to pay the heavy tax of freight over 500 miles of railway, besides the shipment charges to Europe and America, for the whole of the ore is exported to be used principally in steel manufacture in Great Britain, Germany, and the United States.

The largest proportion of ore is raised in the Nagpur district, the Balaghat and Bhandara districts ranking next. Mining operations are also in progress in the Chhindwara district, in the Jhabua State in Central India, in the Panch Mahals of Bombay, in the Sandur State, Mysore State, Singhbhum, and in Vizianagram.

(*a*) Figures relate to calendar years ending 1908 (*b*) Estimated

MINERAL PRODUCTION—*concluded*

The fall in prices in the latter part of 1907 produced by 1909 an almost complete cessation of mining for lower grades of ore at mines far removed from railways. Owing to an excess of production over exports the stocks on the mines at the end of 1908 stood at the high total of about 300,000 tons. The revised values attached to the Indian Manganese ore production from the beginning give the total values of each year's production valued at the export value per ton in that particular year. The whole of this in 1907 and 1908 was not realised owing to actual exports being much less than the production. It will be realised in succeeding years as the stocks are reduced.

Mica.—The figures given in the tables represent only the quantity and value of mica exported from British India. There are no complete statistics of production available, but it is known that a considerable quantity is consumed in the country. The chief centres of production are the Nellore district in Madras, the Hazaribagh and Gaya districts of Bengal, and Ajmer-Merwara in Rajputana. Prospecting has been carried on in various districts of Madras, the Central Provinces, Upper Burma, and Assam, and in the Kishengarh State. The quantity of mica exported in 1905-06 (31,000 cwts) represents a very large advance on the average of the previous four years (19,000 cwts), but the increase in value (from 13 to 23 lakhs) is at a lower rate. This is due to the fact that large shippings of mica clippings and dust were made at Madras, which reduced the average value of the exports from that province. In 1906-07 the exports increased to 51,426 cwts, but in 1907-08 they fell to 38,922 cwts, valued at R34,22,420, and in 1908-09 to 26,392 cwts, valued at R19,02,505.

Rubies.—The figures in the tables represent the quantity and value of the rubies raised by the Burma Ruby Mines, Ld., in the Ruby Mines district of Upper Burma. There are no statistics available of the quantity and value of rubies raised by native miners in the district. Rubies are also found in the Mandalay and Myitkyina districts, but the production is on a very small scale. The large decrease in output and value in 1908 was due to a slump in the ruby market.

Saltpetre (Nitrate of Potash).—This article, which is largely produced for export, was in former years of much greater importance than now, the diminished demand for gunpowder and for the preservation of food, with the competition of the nitrates, having operated to prevent an expansion of the exports. It is most largely produced in Bihar, whence the article is sent to Calcutta for export after refinement. The production of refined saltpetre in 1908 in Bengal, that is, in Bihar, is stated to be 215,060 cwts, but this figure is clearly an under estimate, for the exports of refined saltpetre from Calcutta in 1908-09 have amounted to 395,104 cwts; this, of course, represents a much larger quantity of crude saltpetre.

Tin-ore.—Tin-washing is carried on in the Tenasserim Peninsula, and also in the Bawlake State of Karenni, chiefly by Chinese immigrants in an uncertain and unsystematic way.

MINERAL PRODUCTION

No. 1

ABSTRACT STATEMENT of the QUANTITY and VALUE of **SALT, COAL, GOLD, PETROLEUM** *and* **OTHER MINERALS** *produced in each year from 1890 to 1908*

	Salt (a)		Coal (b)		Gold		Petroleum	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	tons	₹	tons	₹	ounces	₹	gallons	₹
1890	1,052,438	58,79,905	2,168,521	73,47,592	107,720	55,77,120	4,132,287	2,82,173
1891	1,015,822	51,86,131	2,328,577	79,07,562	132,223	71,72,156	6,654,570	3,62,792
1892	895,392	44,25,896	2,537,696	83,60,352	164,664	99,73,659	8,479,943	3,63,631
1893	835,665	45,36,976	2,562,001	86,20,278	(c)207,673	(c)1,26,04,081	10,463,908	7,71,112
1894	1,297,745	77,26,697	2,823,907	1,03,87,282	210,916	1,43,92,941	11,452,649	11,26,744
1895	1,163,381	61,58,189	3,540,019	1,29,33,303	258,158	1,72,32,876	13,003,748	15,39,231
1896	1,024,749	51,48,676	3,863,698	1,26,30,828	324,475	2,10,34,955	15,049,289	17,89,167
1897	920,747	47,31,301	4,066,294	1,25,25,375	391,479	2,35,72,106	19,099,648	22,57,842
1898	1,027,375	53,83,990	4,608,196	1,43,57,436	420,109	2,41,94,902	22,234,438	11,52,316
1899	961,840	46,90,226	5,0 3,260	1,59,57,301	456,198	2,57,99,133	32,934,007	18,85,259
1900	1,054,948	48,89,547	6,118,692	2,01,46,222	513,385	2,83,96,605	37,729,211	22,31,325
1901	1,189,839	61,35,280	6,635,727	1,98,50,582	532,303	2,89,65,456	50,075,117	30,65,131
1902	1,099,159	51,69,493	7,424,402	2,05,03,639	517,764	2,95,60,520	56,607,688	32,67,245
1903	894,555	50,14,702	7,438,386	1,94,95,741	603,742	3,45,48,158	87,859,069	53,15,470
1904	1,171,058	65,62,511	8,216,706	2,09,82,407	619,046	3,55,09,191	118,491,382	71,09,566
1905	1,291,137	66,20,889	8,417,739	2,12,91,649	631,116	3,62,72,474	144,798,444	90,63,051
1906	1,225,280	63,13,513	9,783,250	2,86,80,655	581,844	3,34,72,213	140,553,122	86,13,576
1907	1,193,170	65,11,152	11,147,339	3,91,45,900	557,686	3,20,23,415	152,045,677	91,50,236
1908	1,368,264	76,65,026	12,769,635	5,03,43,130	567,780	3,26,67,698	176,646,320	1,05,30,139

	Chromite		Diamonds		Graphite		Iron-ore	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	tons	₹	carats	₹	tons	₹	tons	₹
1890	..	...	1,389	19,757	...	...	28,295	1,95,197
1891	...	...	863	15,530	...	...	33,335	1,92,982
1892	...	...	(d)	9,231	...	...	23,161	2,63,114
1893	...	...	(d)	20,549	...	...	37,102	2,31,371
1894	..	...	211	16,250	...	...	38,390	2,50,390
1895	...	...	215	19,510	...	...	46,653	2,77,886
1896	...	...	321	22,020	...	...	14,270	88,901
1897	..	...	301	19,030	...	...	43,744	95,552
1898	..	...	170	10,873	22	1,650	50,852	1,41,077
1899	..	...	124	8,011	1,521	1,14,300	61,934	1,34,736
1900	..	...	169	11,372	...	...	63,484	1,35,936
1901	...	...	...	...	2,785	2,28,715	49,798	1,18,979
1902	...	...	...	...	4,882	3,90,710	81,344	1,90,448
1903	284	4,905	211	38,685	3,648	2,73,600	66,829	1,67,653
1904	3,596	62,048	286	39,547	3,323	2,54,570	71,656	1,71,636
1905	2,708	52,230	172	37,112	2,324	2,53,338	102,535	2,07,423
1906	4,375	1,07,821	306	77,395	2,600	1,50,125	74,120	1,70,168
1907	18,303	3,66,065	628	41,772	2,433	1,10,816	67,667	2,00,720
1908	4,745	95,083	140	14,103	2,873	2,15,475	59,224	1,59,555

(a) Including Aden For details see Part IV (b) (b) For details see next section of this Part (c) Incomplete (d) Not stated

No. 1—*continued*

ABSTRACT STATEMENT of the QUANTITY and VALUE of **SALT, COAL, GOLD, PETROLEUM, and OTHER MINERALS** *produced in each year from* 1890 *to* 1908—*continued*

	Jadestone (*a*)		Magnesite		Manganese-ore		Mica (*a*)	
	Quantity	Value	Quantity	Value (*b*)	Quantity	Value	Quantity	Value
	cwts	R	tons	R	tons	R	cwts	R
1890	658	94,450	..	..	..	..	6,180	1,47,198
1891	..	..	..	..	..	..	1,860	87,000
1892	..	—	..	—	674	15,755	2,400	98,154
1893	700	1,13,500	—	..	3,130	66,904	3,840	1,50,360
1894	727	1,15,090	—	..	14,410	1,68,297	5,700	6,37,747
1895	4,406	5,74,960	—	—	15,816	2,10,550	10,231	10,72,213
1896	4,501	6,39,070	—	—	56,869	10,02,316	12,826	11,53,364
1897	4,036	6,26,700	..	—	74,467	12,05,435	11,608	10,68,570
1898	4,532	6,31,800	..	—	62,980	8,38,421	10,947	8,08,350
1899	3,130	8,84,320	—	—	84,652	13,70,304	22,599	11,00,577
1900	4,531	6,95,661	—	—	139,265	33,95,434	33,175	16,43,310
1901	3,015	4,75,700	—	—	137,736	32,39,008	16,298	10,50,511
1902	4,220	7,15,140	3,540	14,160	144,325	22,65,248	20,412	13,13,909
1903	2,775	8,91,275	826	3,304	177,821	28,27,636	21,548	12,94,453
1904	4,130	7,74,225	1,315	5,260	150,190	20,68,996	19,575	14,68,986
1905	2,593	8,87,060	2,063	8,252	247,427	33,51,478	31,554	23,94,413
1906	3,852	9,32,920	1,832	7,328	571,495	1,45,36,131	51,426	38,24,988
1907	4,001	11,16,040	186	744	902,291	2,81,19,650	38,922	34,22,420
1908	4,088	12,66,751	7,534	16,729	674,315	1,04,72,669	26,392	19,02,505

	Rubies, sapphires, and spinels		Saltpetre (*a*)		Tin-ore	
	Quantity	Value	Quantity	Value	Quantity	Value
	carats	R	cwts	R	cwts	R
1890	147,475	1,77,115	210,245	14,39,688	740	43,198
1891	..	..	194,262	13,91,541	—	—
1892	..	..	231,768	15,70,125	—	—
1893	..	..	292,795	21,18,153	—	—
1894	1,476	6,750	249,554	22,67,420	1,960	1,08,700
1895	89,960	4,75,059	421,784	53,59,534	440	23,464
1896	136,330	7,55,052	528,464	57,21,760	1,620	81,443
1897	143,950	8,60,413	417,788	39,87,468	1,220	39,555
1898	125,651	8,27,886	365,256	34,93,444	780	38,288
1899	199,781	13,50,951	397,402	38,43,149	1,422	1,18,495
1900	214,078	14,63,416	348,636	34,13,730	2,078	1,28,009
1901	229,127	15,89,041	354,412	35,68,198	1,394	1,16,595
1902	169,965	9,37,095	410,626	43,27,312	1,997	80,096
1903	227,213	13,32,298	392,160	40,75,881	2,198	1,37,295
1904	265,901	13,59,175	348,745	36,23,883	1,414	1,25,231
1905	266,584	13,25,105	336,464	38,53,340	1,527	1,48,750
1906	326,855	14,33,101	353,471	41,43,705	1,919	2,06,986
1907	334,535	14,26,718	364,104	41,88,321	1,584	1,78,229
1908	215,513	6,60,627	400,271	45,35,256	1,906	1,65,230

(*a*) These figures represent exports in each official year (*b*) At R4 per ton (value at the pit's mouth)

No. 2

QUANTITY and VALUE of **GOLD** *extracted from the Mines in each PROVINCE in each year from* 1899 *to* 1908

	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908
	QUANTITY (ounces)									
Burma	1,198	1,236	1,984	2,179	1,095	366	770	2,450	3,987	8,100
Nizam's Territory	8,100	2,473	...	..	3,809	10,559	13,167	13,782	13,383	16,437
Panjab	161	380	151	78	105	370	176	190	163	195
Madras	325	4	...	..	...	...	..	..	...	...
Bombay	..	...	...	...	...	...	93	60	4,916	7,242
United Provinces	17	20	26	47	24	23	2	4	2	3
Mysore (*a*)	446,397	509,272	530,142	515,460	598,709	607,578	616,758	565,208	535,085	535,653
Central Provinces	..	...	..	..	..	150	150	150	150	150
TOTAL	456,198	513,385	532,303	517,764	603,742	619,046	631,116	581,844	557,686	567,780
	VALUE (rupees)									
Burma	65,798	49,905	1,14,100	88,420	59,832	21,150	45,180	1,41,750	2,32,784	4,68,000
Nizam's Territory	5,60,030	1,40,625	...	...	2,17,571	6,09,360	7,50,907	7,92,022	7,53,248	9,38,251
Panjab	9,241	18,996	7,903	5,350	9,220	20,682	10,544	11,203	9,587	11,381
Madras	18,920	253	...	...	...	...	...	..	...	...
Bombay	...	...	...	...	...	...	4,815	3,480	2,79,614	4,07,373
United Provinces	837	1,104	1,394	1,714	1,537	1,249	170	217	160	195
Mysore	2,52,04,307	2,81,85,722	2,88,42,059	2,94,65,036	3,42,59,998	3,48,47,750	3,54,51,858	3,25,14,541	3,07,39,022	3,08,33,498
Central Provinces	...	..	...	..	...	9,000	9,000	9,000	9,000	9,000
TOTAL	2,57,99,133	2,83,96,605	2,89,65,456	2,95,60,520	3,45,48,158	3,55,09,191	3,62,72,474	3,34,72,213	3,20,23,415	3,26,67,698

(*a*) The quantities are stated in bar gold of which the fineness is valuable. The highest value per ounce was £3-16-10 in 1906, and the lowest rate was £3-12-7 in 1901

(*b*) Not reported

No. 3

QUANTITY and VALUE of **PETROLEUM** *produced in each PROVINCE in each year from* 1899 *to* 1908

	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908
	QUANTITY (gallons)									
Burma	32,309,531	36,974,288	49,441,734	54,848,980	85,328,491	115,903,804	142,063,846	137,654,261	148,888,002	173,402,790
Assam	623,372	753,049	631,571	1,756,759	2,528,785	2,585,920	2,733,110	2,897,990	3,156,665	3,243,110
Panjab	1,104	1,874	1,812	1,949	1,793	1,658	1,488	871	1,010	420
TOTAL	32,934,007	37,729,211	50,075,117	56,607,688	87,859,069	118,491,382	144,798,444	140,553,122	152,045,677	176,646,320
	VALUE (rupees)									
Burma	18,19,307	21,51,663	30,31,595	31,79,001	51,88,638	69,47,556	88,91,907	84,69,995	89,93,826	1,03,69,607
Assam	66,816	79,357	33,252	87,838	1,26,439	1,61,620	1,70,819	1,43,390	1,56,189	1,60,466
Panjab	136	305	284	406	393	390	325	191	221	66
TOTAL	18,85,259	22,31,325	30,65,131	32,67,245	53,15,470	71,09,566	90,63,051	86,13,576	91,50,236	1,05,30,139

No. 4

QUANTITY and VALUE of **OTHER MINERALS** *produced in each PROVINCE in each year from* 1899 *to* 1908

	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908
CHROMITE—					QUANTITY (tons)					
Baluchistan	...	...	...	...	284	3,596	2,708	4,375	7,274	4,135
Mysore	...	...	...	...	...	...	...	..	11,029	610
TOTAL	...	...	...	...	284	3,596	2,708	4,375	18,303	4,745
					VALUE (rupees)					
Baluchistan	...	...	...	...	4,905	62,048	52,230	1,07,821	1,45,485	82,700
Mysore	...	...	...	...	...	...	...	..	2,20,580	12,383
TOTAL	...	...	...	..	4,905	62,048	52,230	1,07,821	3,66,065	95,083
DIAMONDS—										
Central India carats	124	169	...	...	211	286	172	306	628	140
R	8,011	11,372	...	...	38,685	39,547	37,112	77,395	41,772	14,103
GRAPHITE—					QUANTITY (tons)					
Travancore	1,521	...	2,490	4,575	3,394	3,256	2,260	2,596	2,429	2,873
Godavari (Madras)	...	...	295	307	254	67	64	...	4	..
Vizagapatam (Madras)	...	...	...	...	...	...	...	4	...	..
TOTAL	1,521	...	2,785	4,882	3,648	3,323	2,324	2,600	2,433	2,873
					VALUE (rupees)					
Travancore	(a) 1,14,300	...	(a) 2,04,525	(a) 3,66,150	(a) 2,54,550	2,49,411	2,27,738	1,49,965	1,10,812	2,15,475
Godavari (Madras)	...	...	(a) 24,190	(a) 24,560	(a) 19,050	(a) 5,159	25,600	...	4	..
Vizagapatam (Madras)	...	...	...	...	...	...	...	160	..	..
TOTAL	1,14,300	...	2,28,715	3,90,710	2,73,600	2,54,570	2,53,338	1,50,125	1,10,816	2,15,475
IRON-ORE—					QUANTITY (tons)					
Bengal	52,000	57,000	43,629	76,056	61,355	65,115	97,698	69,397	65,524	54,466
Other Provinces	9,934	6,484	6,169	5,288	5,474	6,541	4,837	4,723	(d) 2,143	4,758
TOTAL	61,934	63,484	49,798	81,344	66,829	71,656	102,535	74,120	67,667	59,224
					VALUE (rupees)					
Bengal	95,000	1,10,000	94,303	1,69,296	1,45,757	1,45,472	1,88,076	1,51,276	1,92,148	1,40,523
Other Provinces (b)	39,736	25,936	24,676	21,152	21,896	26,164	19,347	18,892	8,572	19,032
TOTAL	1,34,736	1,35,936	1,18,979	1,90,448	1,67,653	1,71,636	2,07,423	1,70,168	2,00,720	1,59,555
JADESTONE (c)—										
Burma cwts	3,130	4,531	3,015	4,220	2,775	4,130	2,593	3,852	4,001	4,088
R	8,84,320	6,95,661	4,75,700	7,15,140	8,91,275	7,74,225	8,87,060	9,32,920	11,16,040	12,66,751

(a) Estimated
(b) Estimated at R4 per ton
(c) These figures represent exports by sea and land in each official year
(d) Exclusive of the production in Mysore, not reported

No. 4—*continued*

QUANTITY and VALUE of **OTHER MINERALS** *produced in each PROVINCE in each year from* 1899 *to* 1908—*continued*

	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908
MAGNESITE—										
Madras tons	...	...	...	3,540	826	1,315	2,063	1,832	186	7,534
R	...	...	...	(a) 14,160	(a) 3,304	(a) 5,260	(a) 8,252	(a) 7,328	(a) 744	16,729
MANGANESE-ORE—					QUANTITY (tons)					
Central Provinces	...	47,257	81,263	76,154	107,947	85,024	151,547	351,880	565,017	431,055
Madras	84,652	92,008	76,473	68,171	63,074	53,602	64,989	114,710	162,455	118,089
Central India (Jhabua)	...	...	...	...	6,800	11,564	30,251	50,073	35,743	13,315
Bombay	...	...	...	...	...	...	640	7,520	22,821	23,232
Bengal	...	...	...	...	...	...	...	1,000	2,933	20,000
Baluchistan	...	...	...	...	...	...	...	...	15	...
Mysore	...	..	..	...	...	...	...	46,312	113,307	68,624
TOTAL	84,652	139,265	157,736	144,325	177,821	150,190	247,427	571,495	902,291	674,315
					VALUE (rupees)					
Central Provinces	...	15,09,270	20,01,101	14,08,850	20,84,726	13,65,698	24,34,223	1,05,12,414	1,97,16,188	75,43,018
Madras	13,70,304	18,86,164	12,37,907	8,56,398	6,58,335	5,59,471	6,29,581	17,13,174	36,39,214	11,88,151
Central India (Jhabua)	...	...	...	...	84,575	1,43,827	2,87,384	10,64,072	9,15,914	1,53,955
Bombay	...	...	...	...	...	...	290	2,08,548	7,07,543	3,70,497
Bengal	...	...	...	...	...	...	...	21,250	75,158	3,26,250
Baluchistan	...	...	...	...	...	...	...	...	296	...
Mysore	..	..	...	...	...	...	...	10,16,673	30,65,337	8,90,798
TOTAL	13,70,304	33,95,434	32,39,008	22,65,248	28,27,636	20,68,996	33,51,478	1,45,36,131	2,81,19,650	1,04,72,669
MICA (b)—					QUANTITY (cwts)					
Burma	3	...	...	...	...	...	...	...	5	...
Bengal	15,473	13,633	11,870	16,651	18,001	13,167	21,568	35,496	25,374	17,857
Bombay	51	25	7	6	217	74	198	634	710	845
Madras	7,072	19,517	4,421	3,755	3,330	6,334	9,788	15,296	12,833	7,690
TOTAL	22,599	33,175	16,298	20,412	21,548	19,575	31,554	51,426	38,922	26,392
					VALUE (rupees)					
Burma	200	...	...	...	...	...	...	4	201	...
Bengal	7,08,508	9,45,736	7,97,100	10,23,032	10,17,024	8,87,810	16,18,565	28,77,186	25,47,156	13,54,661
Bombay	1,352	1,495	285	1,072	5,611	1,974	18,314	35,764	42,922	55,086
Madras	3,90,517	6,96,079	2,53,126	2,89,805	2,71,818	5,79,202	7,57,534	9,12,034	8,32,141	4,92,758
TOTAL	11,00,577	16,43,310	10,50,511	13,13,909	12,94,453	14,68,986	23,94,413	38,24,988	34,22,420	19,02,505
RUBIES (c) (including a small proportion of sapphires and spinels)—										
Upper Burma carats	199,781	214,078	229,127	169,965	227,213	265,901	266,584	326,855	334,535	215,513
R	13,50,951	14,63,416	15,89,041	9,37,095	13,32,298	13,59,175	13,25,105	14,33,101	14,26,718	6,60,627

(a) At R4 per ton (value at the pit's mouth)
(b) These figures represent exports in each official year. The production is not fully reported and complete figures for the internal consumption of mica are not available
(c) These figures represent the output of the Burma Ruby Mines, Ld. They do not include the stone raised by native miners

NO. 4—*concluded*

QUANTITY and VALUE of **OTHER MINERALS** *produced in each PROVINCE in each year from* 1899 *to* 1908—*concluded*

	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908
SALTPETRE (*a*)—					QUANTITY (cwts)					
Bengal	391,674	340,004	349,522	405,535	386,412	343,312	332,358	348,263	359,168	395,104
Bombay	557	1,241	918	1,230	917	1,240	879	745	1,250	990
Sind	5,096	5,130	3,942	3,857	4,771	4,180	3,178	4,368	3,530	4,160
Madras	58	13	19	—	14	9	14	2	9	17
Panjab	..	2,233	4	4	46	4	30	86	—	—
North-West Frontier Province	—	—	—	—	—	—	—	—	147	—
United Provinces	—	15	7	—	—	—	—	—	—	—
Sind and British Baluchistan	17	—	—	—	—	—	5	—	—	—
Burma	..	—	—	—	—	—	—	7	—	..
TOTAL	397,402	348,663	354,412	410,626	392,160	348,745	336,464	353,471	364,104	400,271
					VALUE (rupees)					
Bengal	37,84,666	33,26,663	35,15,969	42,68,942	40,11,436	35,59,405	38,00,589	40,85,486	41,21,489	44,64,636
Bombay	6,747	14,122	11,256	15,540	12,770	14,562	11,067	10,629	16,602	14,565
Sind	50,914	54,383	40,580	42,801	50,982	49,762	41,023	46,396	46,077	55,750
Madras	606	156	241	..	176	94	240	15	153	305
Panjab	—	18,238	72	29	517	60	348	1,144	—	—
North-West Frontier Province	—	—	—	—	—	—	—	—	4,000	—
United Provinces	—	168	80	—	—	—	—	—	—	—
Sind and British Baluchistan	216	—	—	—	—	—	73	—	—	—
Burma	—	—	—	—	—	—	—	35	—	—
TOTAL	38,43,149	34,13,730	35,68,198	43,27,312	40,75,881	36,23,883	38,53,340	41,43,705	41,88,321	45,35,256
TIN-ORE—					QUANTITY (cwts)					
Lower Burma	1,422	2,078	1,394	1,997	2,198	1,388	1,495	1,870	1,519	1,906
Karenni	—	—	—	—	—	26	32	49	65	—
TOTAL	1,422	2,078	1,394	1,997	2,198	1,414	1,527	1,919	1,584	1,906
					VALUE (rupees)					
Lower Burma	1,18,495	1,28,009	1,16,595	80,096	1,37,295	1,23,631	1,46,750	2,03,611	1,73,729	1,65,230
Karenni	—	—	—	—	—	1,600	2,000	3,375	4,500	—
TOTAL	1,18,495	1,28,009	1,16,595	80,096	1,37,295	1,25,231	1,48,750	2,06,986	1,78,229	1,65,230

(*a*) These figures represent exports by sea and land in each official year

COAL MINES

[TABLES 1 TO 13, PAGES 75 TO 92]

(Compiled from special returns made by Commissioners of Divisions for collieries in Bengal, and by Local Governments and Political Officers for mines in other provinces and States, and checked with the statutory returns of the output and of the labour employed furnished to the Chief Inspector of Mines in India by the Managing Agents of Mines regulated by the Indian Mines Act, VIII of 1901)

PRODUCTION

Table No. 1 shows the quantity of coal produced in each province in India in each year from 1878 to 1908. In 1878 the total amounted to 1,015,210 tons. In 1908 it had risen to 12,769,635 tons or about 12½ times as much. In 1878 the only fields worked were the Raniganj and Giridih fields in Bengal and the mines in the Central Provinces. The Raniganj field held the first place as regards production up to 1905, but now stands second, its output in 1908 having been 4,221,781 tons or 33 per cent of the year's total production. Jherria, which was opened in 1893, had the largest production in 1907, *viz.*, 5,179,185 tons or 46·5 per cent of the total and increased its lead in 1908 by yielding nearly 6½ million tons, or about half of the total production. The production of the Giridih field in 1908 fell to 782,763 tons, or 6·1 per cent of the total. The Daltonganj field was opened in 1901; it yielded in 1908, 96,391 tons. These four coal-fields are all situated in the province of Bengal, which produced about 90 per cent of the coal raised in India in 1908.

Outside Bengal, the most important mines are those at Singareni in the Nizam's territory. Work was begun here in 1887, and progress has been more rapid than in any other place outside Bengal. The Umaria mine in the Rewa State in Central India was started in 1884. Its progress was steady up to the year 1903, when the maximum production of 193,277 tons was reached. Since then there has been a slightly smaller output. In the Central Provinces the Mohpani mine was opened in 1860 and the Warora mine in 1871. The production in the Central Provinces in 1908 was the highest on record (213,789 tons). Between 1902 and 1906 the output decreased considerably, and the Government mines at Warora, which produced 123,015 tons out of 147,265 tons produced in the Central Provinces in 1905, were shut down in 1906. On the other hand, the production at Ballarpur showed a large expansion in 1908, and the output of the Pench Valley mines reached 120,249 tons.

The fields mentioned above contain coal belonging geologically to the Gondwana system of strata. Cretaceous or tertiary coal beds occur outside peninsular India. The most important of these are in Assam, where the Makum coal-fields have been worked since 1882. The Khost mines in Baluchistan and the Dandot mines in the Panjab also belong to this class. Both have been worked now for 22 years, but their production in 1908 was only 31,547 tons and 28,787 tons, respectively. The coal produced at Palana in the Bikaner State is really a dark brown lignite, and its production during recent years has been restricted in consequence of the necessity of dealing with fires underground.

In every year since 1886 the production of the Indian coal mines has been greater than in the preceding year. The output of 1908—about 12¾ million tons—represents an increase of about 14½ per cent over the figures of 1907 and 30½ per cent over those of 1906.

Table No. 2 shows, in respect of each mine for which separate reports have been received since 1905, the production for ten years from 1899 to 1908 and also the year in which the mine was opened. It will be seen that there are a few mines still working in the Raniganj field which were opened before 1860; and the Deshargarh, Sodepur, and Boria mines in the Raniganj field and the Kurhurbari and Serampore mines in the Giridih field, which have each a production of over 100,000 tons, are more than 30 years old. The great majority of the mines now at work, however, are less than 20 years old.

IMPORTS

Table No. 3 shows the quantities of foreign coal imported into India from the principal countries in each of the last 20 years.

The figures represent private merchandise only and do not include Government stores.

The greatest quantity imported in any one year of the series was 823,584 tons in 1894-95, valued at R1,47,39,641. In 1896-97 there was still an import of nearly half a million tons, but in 1900-01 the figures had fallen to 127,318 tons. Since that date the imports have fluctuated considerably, but in the last three years there has been a marked advance and the total of 1908-09 amounted to 455,806 tons, an increase of more than 147,000 tons or 48 per cent over the figure of the previous year. Bombay has naturally been always the largest importer and in 1908-09 Sind was the second. The United Kingdom has always supplied by far the greatest part of the foreign coal to India. On the average of the twenty years of the series, Australia

COAL MINES—*continued*

holds the second place and Japan the third with annual totals of 26,784 tons and 22,071 tons, respectively. In the last two years, however, Natal has gone ahead of Japan. Imports from other countries during the year 1908-09 have been the largest on record.

The United Kingdom sent a larger quantity in 1908-09 than in the preceding year. Imports from Australia were nearly three times the quantity of the previous year. The large imports of 35,349 tons in 1907-08 and of 71,367 tons in 1908-09 from Natal arose from convenience of freight and constitute the marked feature of the two years' import trade.

EXPORTS

Table No. 4 shows the total quantity of Indian coal exported from India in each of the last 20 years and the share taken by each of the principal importing countries. Bunker coal is not included in this statement which relates only to coal shipped as private merchandise to foreign ports. The exports increased in proportion to the production up to the year 1906-07, but there has been a decrease in the two years 1907-08 and 1908-09. On the average of the five years, 1899-1900 to 1903-04, the exports were 7·02 per cent of the total production of Indian coal, but the exports of the following five years, 1904-05 to 1908-09, averaged 7·28 per cent of the production. Almost all the coal shipped as private merchandise from India is sent from Calcutta. Ceylon and the Straits Settlements are the two principal markets for Indian coal, and of the total quantity shipped in 1908-09, 62 per cent was declared for Ceylon and 19 per cent for the Straits. In 1905-06 and 1906-07 Indian coal took the place of Japanese coal in Hongkong; but no shipments took place in 1907-08, and only 2 tons were exported in 1908-09. On the other hand, Sumatra took more coal from India and is now her third best customer (15 per cent). From 1902-03 till 1906-07 total exports increased rapidly till they reached 935,350 tons. The year 1907-08 showed a decrease of over 200,000 tons, and the year 1908-09 also records decrease of over 150,000 tons, all countries, except Sumatra (in 1907-08) and Java (in 1908-09), taking less quantities.

DISTRIBUTION and CONSUMPTION

Table No. 5 shows the total available supply of coal after deducting net exports from production.

Tables Nos. 6 and 7 give a fairly accurate idea of the destination of coal produced in the country and imported from abroad, and of the agencies by which it is distributed. Calcutta uses Bengal coal exclusively. Bombay city gets its supplies by sea from Bengal and from foreign countries in the proportion of 3 to 1, partly for its own consumption and partly for diffusion throughout the Bombay Presidency, which also receives considerable quantities by rail from Bengal and the Nizam's territory. Sind and Madras import most of their coal by sea, but the latter province also draws part of its supply from the Nizam's territory. Eastern Bengal and Assam, the United Provinces, the Central Provinces, and Central India import the bulk of the coal they require by rail and river from Bengal. Half the coal consumed in the Panjab comes direct from Bengal, and the other half through Karachi. Mysore gets its coal through the Madras ports and the Nizam's territory. Burma derives its supply almost wholly from Bengal.

Table No. 8 shows the supply available in the cities of Calcutta and Bombay and in each province.

The following statement gives an estimate of the consumption of coal in different industries, but the figures can only be regarded as approximate, and in the case of some industries they represent a very rough estimate :—

	Tons
Railways (including railway workshops)	3,684,000
Port Trusts	91,000
Bunker coal	1,100,000
Inland steamers	500,000
Jute mills	635,000
Cotton mills	843,000
Iron and Brass foundries	528,000
Tea gardens	94,000
Consumption at collieries and wastage	1,300,000
Other forms of industrial and domestic consumption	3,879,000
TOTAL	12,654,000

Consumption on railways.—Table No. 9 shows the total consumption of Indian and foreign coal and of wood on all the railways in India in each of the last 20 years. At the beginning of this period the total consumption of coal was nearly a million tons, of which foreign coal constituted nearly one-fourth. Ten years later the total consumption was 1·46 million tons, and the Indian coal represented more than 97 per cent. In 1908 the total consumption was about 3·68 million tons and Indian coal represented nearly 98 per cent. The railway consumption of Indian coal averaged 37 per cent of the total quantity of coal produced in India in the ten years ending 1898, and 30 per cent in the ten years ending 1908. The consumption of wood as fuel on railways has not decreased to such an extent as might have been expected during this period, and in 1908 was 165,085 tons as compared with 331,617 tons in 1889. This amount may be regarded as equivalent to 66,034 tons of coal, reckoning 2½ tons of wood as equal to 1 ton of coal. Wood is still used in considerable quantities on the North-Western, Burma, and Madras and Southern Mahratta Railways.

COAL MINES—*continued*

The consumption of coal in relation to the total mileage of Indian railways is compared with that of certain foreign countries in the following statement :—

	Total mileage of railways	Consumption of coal in tons	Consumption of coal per mile in tons
India	30,576	3,683,727	120
United Kingdom	23,108	12,922,808	559
Japan	5,069	1,025,000	202
Russia in Europe	30,800	3,708,000†	120
Russia in Asia	5,188	890,000†	172

Port Trusts.—The figures of consumption have been kindly supplied by all the Port Trusts.

Bunker coal.—The shipments of bunker coal from Calcutta are far in excess of those of any other port They have increased steadily in each of the last 20 years, but in 1908-09 there was a slight set back, the figures being 1,000,443 tons as against 1,003,821 tons in the preceding year. For the other ports exact figures have not been recorded.

Indian coal is consumed on steamers of almost all the lines that touch at Indian ports. In some cases it is mixed with Welsh coal, but more often it is used unmixed. There appears to be a fairly general consensus of opinion that Welsh coal has about 20 per cent more burning power, but that, on the whole, the quality of Indian coal has improved in recent years.

Inland steamers.—The chief steamer companies of Bengal, Assam, and Burma have kindly supplied statements of their coal consumption. The total reported figure comes to just under 500,000 tons a year ; but there are of course a great many smaller companies and steamers in these provinces, as well as in other parts of India.

Jute and Cotton mills.—The Secretary, Indian Jute Mills' Association, has kindly furnished figures of coal consumed in the Jute mills working in Bengal. In the cases of Cotton mills 55 out of 227 have been good enough to send reports. In the case of mills which have furnished no returns estimates have been made on the basis of the number of looms and spindles at work.

Iron and Brass foundries and Tea gardens.—The figures are rough estimates based on returns kindly furnished by a few firms. On many Tea estates wood is the only or chief fuel employed.

Other forms of industrial and domestic consumption.—There are no means at present of framing an accurate estimate of how the balance of about 4 million tons is consumed.

Cotton Presses (933) and Jute Presses (134) no doubt account for a considerable proportion. Excluding indigo factories and premises used solely for the purposes of tea and coffee plantations, there were, in addition, many other factories worked by steam and a considerable number of other concerns too small to be included in the factories' return. Many of those, no doubt, used fuel other than coal wholly or in part, but it is clear that the greater portion of the balance of about 4 million tons of coal must be debited to industrial consumption and only a small part to domestic consumption, chiefly in and about Calcutta.

VALUE and PRICES

The value of the coal produced in India is reported annually by mine-owners. The figures represent the actual or estimated wholesale price of coal at the pit's mouth. The average value, as thus defined, of all the coal produced in each province in India in each of the last 19 years is given in Table No. 10. It ranged from R3-6 in 1890 to R3-15 in 1908 per ton. The lowest value, namely, R2-8 per ton, was reached in 1905.

With the above average value may be compared the following values at the pit's mouth of coal in foreign countries (the figures represent the average of recent years) :

	£	a.	p.		£	a.	p.
United Kingdom	5	11	6	Germany	6	10	8
France	8	4	4	United States of America	4	7	9
Australia	5	0	2	Japan	5	10	3

In comparing the average value of the coal raised in different countries, it must be remembered that this value is affected by many circumstances, such as the quality of the coal, the machinery in use, nearness to the surface, quality of the soil, etc., besides the differences in the cost of labour. In India, the coal now being worked is near the surface, and labour is cheap ; as a consequence, Indian coal has a lower value at the pit's mouth than the coal of any other country. After India, the value is lowest in the United States and in Japan. Of the principal coal-producing countries in Europe, the United Kingdom has the lowest average value at the pit's mouth ; and Australia has the lowest average value of all places in the British Empire except India.

The price of Bengal coal of the best quality from 1898 to 1909 is given in Table No. 11. The quotations have kindly been supplied by the Bengal Chamber of Commerce. In order to get an idea of the comparative prices of Bengal coal in the principal centres of industry in India, the freight has to be added to the o.r. prices.

† Excluding coke

COAL MINES—*continued*

The freight per ton of coal for full wagon loads at owners' risk (owners to load and unload) from the Raniganj field is as follows :—

	₹	a.	p.	
To Calcutta	2	4	0	since 15th Nov. 1906
„ Jubbulpur	6	15	0	„ „ „ „
„ Cawnpore	6	4	0	„ „ „ „
„ Delhi	8	4	0	„ „ „ „
„ Lahore	10	1	0	„ „ „ „
„ Karachi	12	14	0	„ „ „ „
„ Bombay	11	4	0	„ „ „ „

The average freight per ton of coal by sea from Calcutta during 1908 was as follows :—

		₹	a.	p.
To Bombay	about	4	8	0
„ Madras	„	3	3	0
„ Karachi	„	4	7	0
„ Rangoon	„	3	0	0

The following statement shows for Bombay and Karachi the comparative average prices per ton quoted for India and Welsh coal since 1899. The figures are taken from the Prices Current of the Chambers of Commerce :—

	Bombay						Karachi					
	Deshargarh			Powell's Duffryn			Indian coal			North Welsh coal		
	₹	a.	p.	₹	a.	p.	₹	a.	p.	₹	a.	p.
1899	15	4	0	18	0	0	16	8	0	22	6	0
1900	15	12	0	23	0	0	17	4	0	25	0	0
1901	15	2	0	24	0	0	18	2	0	24	0	0
1902	13	12	0	18	8	0	19	6	0	23	6	0
1903	12	3	0	16	8	0	17	12	0	17	0	0
1904	11	11	0	18	2	0	17	10	0	19	4	0
1905	12	0	0	16	2	0 (a)	13	7	0	16	10	0
1906	13	0	0	18	12	0 (a)	13	1	0	16	8	0
1907	15	11	0	21	11	0 (a)	17	7	0	20	6	4
1908	15	10	0	21	0	4 (a)	19	14	8	22	14	8
1909	13	6	0	17	6	7 (a)	16	13	4 (b)	19	13	4 (b)

CAPITAL employed

The total amount of capital employed in the coal-mining industry cannot be stated, as reports are received from Joint Stock Companies only, and the capital employed by private individuals and syndicates is unknown. There were 121 Joint Stock Companies at work in Bengal on the 31st March 1909. These Companies produced 82 per cent of the total output of the Bengal coal-fields in 1908. Outside Bengal there were only four Joint Stock Companies at work in that year. In addition to these, four Companies were registered in the period April to November 1909. Only five of the Companies at work on the 31st March 1909 have a paid-up capital of ₹15,00,000 (£100,000) or more, *viz.*—

	₹
Hyderabad (Deccan) Company (c) (d)	1,00,80,000
Bengal Coal Company	30,00,000
Barakar „ „	26,25,000
Equitable „ „	20,00,000
East India Company (c)	15,00,000

LABOUR

Table No. 12 shows the total number of men, women, and children employed in coal mines in India during each of the last 20 years. This number represents the "average daily attendance" throughout the year, and is obtained by dividing the total number of attendances by the number of working days in each year. The 129,173 persons, who were employed in 1908, were distributed among the various provinces as follows :—

	Men	Women	Children	Total
Bengal	69,998	39,172	3,049	112,219
Assam	1,161	524	24	1,709
Rajputana (Bikaner)	217	34	6	257
Central India	1,444	318	..	1,762
Panjab	2,179	2	15	2,196
N. W. Frontier Province	14	..	..	14
Baluchistan	1,048	..	21	1,069
Central Provinces	2,246	622	32	2,900
Nizam's Territory	5,488	1,559	..	7,047
TOTAL	83,795	42,231	3,147	129,173

(a) Cardiff
(b) Trimmed into Bunkers
(c) The Company was registered in England
(d) The Company is also engaged in gold, diamond, etc., mining operations

COAL MINES—*continued*

From information gathered in the Giridih coal-fields, the Chief Inspector of Mines estimated in 1905 that for the very hard work of driving mining headings in the coal one English miner would be equal to at least five Indians, but that in some of the lighter coal cutting two Indians would do as much work as one Englishman. These estimates apply to the Bengalis who provide the bulk of the labour on the Bengal coal mines. But it is stated by the Manager of one mine, in which Pathan labour is employed, that one Pathan would do more work in a given time than two Bengalis. In 1901 the total production of Indian coal was at the rate of 101 tons for each person employed below ground. This quantity has gradually risen in recent years. The figures are as follows :—

1902	109	1905	137
1903	125	1906	145
1904	126	1907	152
1908	153		

The corresponding figures in the chief coal-producing countries in Europe are—

United Kingdom	362	tons in 1907
Germany	344	„ „
France	259	„ 1906
Belgium	223	„ 1907

i.e., an average of 297 tons for the four countries, or nearly double that of India.

A comparison may also be made between the output per person employed both above and below ground. In India in 1906 the output calculated in this manner was 99 tons per person employed. In the same year in the United Kingdom it was 292 tons, in Belgium 166 tons, in Japan 121 tons, and in the United States of America 577 tons.

These comparisons have some interest, but they cannot be supposed to give an accurate idea of the relative efficiency of the labour in the countries named. For not only do the conditions of the work below ground vary very greatly, but the proportion of persons employed above and below ground is different in different countries. In England in 1906 the workers below ground were 80 per cent of the total number employed, while in the same year in India they were 68 per cent. Furthermore, any comparison is unduly favourable to India, because the "total number" of workers, whether below or above ground, represents the average daily attendance throughout the year as explained above. Thus if there are 100 persons attached to a mine in India each of whom takes one day's rest in five, the "total number" is put down in the returns as 80. The English figures, on the other hand, represent the total number of miners and other persons employed, and do not make any allowance for absence on working days.

The death-rate in India is low, for coal mining is still in its infancy and the workings with a few exceptions are not elaborate. The average annual death-rate per 1,000 persons working daily above and below ground since 1901, when the Indian Mines Act came into force, is ·92 which compares very favourably with the rates obtaining in other countries. The average rates are—

United Kingdom	1·29	France	1·96
Belgium	1·0)	Germany	2·08
United States of America	3·45	Japan	3·09

But if the death-rate is calculated on the quantity of coal produced the results are less satisfactory. The death-rate per 1,000,000 tons of coal raised has averaged in India 10·4 since 1901. The corresponding average figures for other countries are—

United Kingdom	4·6	France	10·4
Belgium	6·2	Germany	9·4
United States of America	6·2	Japan	26·6

COMPARATIVE STATISTICS

In view of the fact that Japan and India are rivals in some of the markets of the Far East and also produce coal on much the same scale, the figures given in table No. 13 have special interest. The statistics are taken back to the year 1885 when the production of coal in Japan and India was almost the same. Since that year the production of Japan has gone ahead and now exceeds that of India by about 2,000,000 tons.

As regards foreign import trade, India, as already noted, diminished her imports steadily till three years ago, since when an upward tendency is observed. Imports into Japan, except during the war, have been inconsiderable in comparison and are now a little over 30,000 tons. Production in Japan has always exceeded the requirements of home consumption, leaving a considerable balance for export ; while India has little to spare, her net exports being only about 100,000 tons. The quantity left for home consumption was about the same (ten and a half million tons) in both countries in 1907, and in 1908 India retained about a half million tons more than Japan. It is noticeable that while the home consumption of Japan was almost the same in the two years 1906 and 1907, India required a million and a half tons more in 1907 than in 1906, and while Japan retained about a million tons India required nearly two million tons more in 1908 than in 1907.

COAL MINES—*concluded*

In the absence of information about consumption and freight of coal in Japan for the year 1908, the figures reported last year have been retained. Excluding bunker coal the internal consumption of coal in Japan was estimated at 8,011,471 tons for the year 1907, divided as follows :—

	Tons
Railways	1,047,182
Production of salt	659,927
Factories	4,136,413
Other forms of consumption	2,167,949

These figures may be compared with estimates of the consumption of coal in India given on pages 71 and 72. The freight per mile for coal carried by Indian railways to the places mentioned on page 73 is 2 pies per ton per mile except in the case of Howrah where the rate comes to 3½ pies per mile. The freight for coal on Japanese railways is 4 pies per ton per mile with an additional charge of annas 5 per ton for the use of coal waggons.

COAL MINES

No. 1

STATEMENT showing the QUANTITY (in tons) of COAL PRODUCED in each PROVINCE in INDIA in each year from 1878 to 1908

Year	Burma	Assam	Bengal	U. P. of Agra and Oudh	Rajputana (Bikaner)	Central India	Panjab	N.-W.F. Province	Kashmir	Baluchistan	Central Provinces	Nizam's Territory	Madras	Total
1878	..	..	957,243	..	..	..	..	..	..	..	57,967	..	..	1,015,210
1879	..	...	891,047	..	..	..	...	...	..	..	33,515	..	..	924,562
1880	..	...	988,565	..	..	..	..	..	..	..	31,228	..	..	1,019,793
1881	..	..	930,203	..	..	..	..	...	..	..	67,527	..	..	997,730
1882	..	..	1,038,872	..	..	..	..	...	..	..	91,370	..	..	1,130,242
1883	..	..	1,200,957	..	..	..	..	..	..	..	115,019	...	..	1,315,976
1884	..	16,493	1,257,392	..	..	2,100	..	..	..	..	121,833	...	..	1,397,818
1885	..	43,707	1,123,700	..	...	7,698	...	...	...	..	119,116	..	..	1,294,221
1886	...	70,859	1,186,802	...	..	13,539	..	...	..	..	117,287	..	..	1,388,487
1887	...	89,302	1,319,090	...	...	15,497	7,523	...	...	411	128,981	3,259	..	1,564,063
1888	...	101,528	1,380,594	...	...	41,580	11,249	...	...	2,802	157,768	13,382	..	1,708,903
1889	...	116,676	1,541,356	...	...	52,956	22,835	...	...	8,238	144,465	59,646	..	1,946,172
1890	..	145,708	1,626,245	..	..	77,842	40,677	..	...	15,541	137,022	125,486	..	2,168,521
1891	..	154,208	1,747,122	...	..	69,741	60,714	...	..	10,368	141,736	144,668	20	2,328,577
1892	3,670	164,050	1,920,050	..	...	88,623	66,352	...	..	13,284	132,005	149,601	61	2,537,696
1893	9,938	164,420	1,902,866	..	..	94,348	77,294	...	...	20,094	135,118	157,421	502	2,562,001
1894	12,111	169,448	2,035,934	..	..	132,837	66,467	...	..	24,753	140,495	240,525	1,337	2,823,907
1895	17,289	172,717	2,716,155	..	..	118,479	72,493	...	..	25,458	122,776	292,915	1,737	3,540,019
1896	22,993	177,259	3,037,920	1,000	..	115,386	79,017	...	..	26,257	141,185	262,681	..	3,863,698
1897	11,472	185,533	3,142,497	..	..	124,778	92,792	...	..	12,043	131,629	365,550	..	4,066,294
1898	6,975	200,329	3,622,090	..	511	134,726	5,862	...	...	13,372	149,709	394,622	..	4,608,196
1899	8,105	225,623	4,035,265	..	4,249	164,569	81,835	...	...	15,822	156,576	401,216	...	5,093,260
1900	10,228	216,736	4,978,492	..	9,250	164,489	74,083	...	..	23,281	172,842	469,291	..	6,118,692
1901	12,466	254,100	5,487,585	..	12,094	164,362	67,730	...	...	24,656	191,516	421,218	..	6,635,727
1902	13,302	221,096	6,259,236	..	16,503	171,538	55,373	...	1,060	33,889	196,981	455,424	..	(a)7,424,402
1903	9,306	239,328	6,361,212	..	21,764	193,277	43,704	...	999	46,909	159,154	362,733	..	(b)7,438,386
1904	1,105	266,765	7,063,680	..	45,078	185,774	45,594	...	270	49,867	139,027	419,546	...	(c)8,216,706
1905	..	277,065	7,234,103	..	42,964	157,701	62,622	...	...	41,725	147,265	454,294	..	8,417,739
1906	1,222	285,490	8,617,820	..	32,372	170,292	73,119	...	..	42,164	92,848	467,923	..	9,783,250
1907	...	295,795	9,993,348	..	28,062	178,588	60,749	...	..	42,488	134,088	414,221	...	11,147,339
1908	...	275,224	11,559,911	...	21,297	155,107	54,794	90	..	45,212	213,789	444,211	...	12,769,635

(a) Including 187,703 tons converted into coke
(b) „ 191,666 „ „ „ „
(c) „ 186,454 „ „ „ „

No. 2

STATEMENT showing the QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1899 so far as these are available

Province, Coal-field, District, and Mine	When opened	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908
BURMA—											
UPPER CHINDWIN—											
Thitchauk	1905	...	...	...	..	..	..	..	1,222	...	...
SHWEBO—											
Kyetsubin	1890	..	..	..	...	8,720	..	...	...	...	...
Letkakpin	1890	8,105	10,228	12,466	13,302	586	1,105	..	..	..	...
TOTAL, BURMA	..	8,105	10,228	12,466	13,302	9,306	1,105	....	1,222	..	...
ASSAM—											
MAKUM COAL-FIELD—											
LAKHIMPUR—											
Upper Ledo	1882								63,578	65,469	64,946
Ledo Valley	1882								89,699	97,578	92,795
Tirap	1898	224,816	215,962	254,100	220,640	239,278	266,265	276,577	1,145	1,104	6,200
Namdang	1897								60,778	62,815	41,933
Tikak	1882								70,802	68,729	69,360
KHASI AND JAINTIA HILLS—											
Lakadong	1902	..	..	..	100	..	..	..	..	...	..
Maolong	1903	..	..	..	..	50	500	450	65	...	..
SIBSAGAR—											
Daikhona	1894	139	..	..	..	..	..	..	..	...	..
Dikhu Valley	1854	668	774	..	..	..	..	38	..	...	..
Suffrai	1901	..	...	..	356	..	..	...	23	100	..
TOTAL, ASSAM	..	225,623	216,736	254,100	221,096	239,328	266,765	277,065	285,490	295,795	275,224
BENGAL—											
RANIGANJ COAL-FIELD—											
BARDWAN—											
(1) *Worked by joint stock companies*—											
Akalpore	1905	..	..	..	..	..	..	54	34,967	34,265	43,295
Aldie	1901	..	..	..	..	29,804	41,711	69,899	98,612	113,757	98,782
Aradanga	1907	..	..	..	..	..	..	..	..	3,471	..
Bagbandi	1900	..	..	394	3,865	2,964	2,327	3,080	3,868	...	..
Babisole	1903	..	..	..	..	..	..	..	..	..	7,475
Bamondiha	1888	18,317	24,024	28,078	31,364	30,262	32,915	30,509	28,604	32,907	22,346
Banali	1905	..	..	..	..	..	..	546	8,299	16,513	14,035
Bankola	1905	..	..	..	..	3,641	...	41,627	79,256	84,598	69,011
Banksimula	1905	..	..	..	..	..	..	..	..	5,598	27,531
Barabani	1890	..	8,166	4,931	3,230	2,398	3,854	2,757	...	20,998	8,369
,,	1894	...	..	..	..	..	..	..	...	16,832	13,437
										(a)	(a)
,,	1900	..	4,101	14,960	33,329	117,685	133,364	145,587	146,623	142,295	127,264
,,	1905	..	..	..	..	..	..	..	...	35,065	25,046
Benakuri	1906	..	..	..	..	..	..	..	..	2,277	10,822
Bhaskajhura	1901	..	..	..	8,000	8,000	13,887	11,100	37,046	37,046	47,244
Belrui	1868	44,483	37,764	43,042	36,988	37,440	41,232	40,654	27,192	27,192	36,737
Bonjimari	1898	..	..	..	..	..	2,142	1,750	7,650	...	..
Boria	1857	131,200	154,875	163,449	147,298	73,686	122,638	107,458	124,442	124,442	132,047
Burradhemo	1907	..	..	..	..	...	...	..	...	...	5,783
,,	1908	..	..	..	..	..	..	..	..	..	11,732
Charanpur	1875	68,515	80,116	23,002	41,840	58,792	82,329	75,801	71,497	77,497	60,401
,,	1899	23,149	23,149	35,383	32,908	38,414	50,709	73,185	83,423	83,423	56,843
Charnock	1907	..	..	..	..	..	..	..	..	2,444	5,262
Chinchuria	1902	..	..	..	..	22,898	34,771	9,482	51,089	45,649	43,500
,,	1906	..	..	..	..	..	..	..	6,576	38,317	50,408
Chora	1898	27,101	27,149	66,962	75,342	78,427	92,472	85,898	75,958	75,958	57,343
Chotapathar	1883	..	..	..	..	..	10,545	35,117	..	5,292	..
Choto Dhemo	1884	..	..	..	..	..	18,439	17,027	18,528	18,528	..
Damodarpur	1900	..	2,809	8,743	31,484	60,568	82,186	71,930	81,897	80,643	64,277
Damra	1892	..	..	..	..	..	..	..	..	1,515	21,250
Deshargarh	1876	173,244	208,822	210,895	195,453	227,806	220,687	199,283	214,545	210,249	213,503
Dhadka	1859	44,011	45,800	46,094	53,681	13,115	21,526	13,336	..	...	..
Dhandabad	1899	33,635	34,007	36,504	34,320	30,501	33,413	33,302	44,465	44,286	54,600
Dobalia	1895	5,446	5,139	5,301	5,157	3,649	3,691	4,165	5,820	2,897	1,895
Faridpur	1901	..	..	16,063	15,000	5,157	7,000	13,302	14,114	...	10,510
Filgate	1894	33,925	26,020	34,714	19,300	44,559	42,826	28,340	19,401	...	..
Gangatia	1887	25,395	38,726	40,329	38,144	46,500	41,824	67,622	...	...	..
,,	1891	..	..	..	..	..	..	23,134	25,896	25,896	27,835
Ghusik	1887	6,312	7,761	8,025	13,500	19,522	17,345	25,782	34,950	65,080	..
,,	1891	..	..	..	..	..	..	..	..	..	81,985
Gopalpur	1898	..	..	..	..	..	..	..	..	..	4,853
Hatgarooi	1907	..	..	..	..	..	..	..	..	..	17,859
Horipur	1899	...	...	12,414	9,468	7,828	7,296	10,232	12,734	7,619	22,028
Jamgram	1901	..	..	21,016	50,279	40,343	19,458	46,351	45,870	45,870	76,280
Jamuria	1895	47,168	56,637	70,395	80,134	101,995	124,390	134,532	149,063	146,328	136,266
Joba	..	..	..	..	..	4,777	36,395	41,254	47,934	37,742	36,350

(a) Including Joyramdanga

NOTE—The figures of production for different mines in Bengal are in some cases not comparative owing to the change of names, transfer of proprietorship and amalgamation of mines

No. 2—*continued*

STATEMENT showing the QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1899 so far as these are available—continued

Province, Coal-field, District, and Mine	When opened	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908
BENGAL—*contd.*											
RANIGANJ COAL-FIELD—*contd.*											
BARDWAN—*contd.*											
(1) *Worked by joint stock companies*—contd.											
Jote Janokey	1892	21,706	26,558	29,739	26,452	23,136	26,442	25,343	28,376	...	19,285
Joyramchak	1908	..	..	..	..	..	..	..	..	..	1,778
Jubilee	1901	..	..	...	...	...	...	...	...	3,787	3,445
Juggodi	1908	..	..	..	..	..	..	..	..	..	49
Kantapari	1898	116,791	130,948	101,423	75,847	91,010	81,761	73,306	61,367	61,367	81,701
Kenda	1907	...	...	..	..	...	...	...	...	424	18,580
Kendwa	..	..	...	...	..	...	...	...	...	..	12,677
Kenderah	..	...	...	..	..	...	...	...	...	12,722	(*a*)3,240
Koolustore	1908	...	..	..	...	..	...	...	..	..	720
Kuardih	1906	..	...	..	...	...	...	...	819	820	24,145
„ (East)	1907	..	..	..	..	...	..	..	..	..	5,425
Lochipur	1890	..	533	8,726	33,420	50,360	46,548	38,205	43,441	36,995	24,503
„	1899	..	...	37,971	37,566	30,687	29,150	29,697	31,242	31,242	23,202
Madhabpur	1908	...	..	..	..	..	..	..	..	...	28,618
Mahmadpur and Monjari	1892 1902	..	..	9,125	10,000	14,000	11,041	7,265	14,544	...	...
Mosila	1889	3,000	3,150	4,000	5,411	3,495	4,232	3,325	4,938	4,938	4,677
„	1892	..	..	..	..	..	..	6,438	8,802	..	..
„	1901	..	...	943	2,100	2,808	3,000	2,993	3,778	4,793	1,783
Mouzia and Basantipore	..	..	..	..	..	...	...	..	...	25,191	(*b*)24,870
Muslia	1908	..	..	...	..	...	...	..	...	..	2,862
Nandi	1893	..	..	..	..	..	..	..	...	74,062	67,966
„	1899	11,000	6,245	15,000	15,500	20,500	18,767	19,383	...	..	..
„	1895	..	..	3,380	4,687	6,925	4,997	14,200	22,000	23,416	19,861
Nandiraiptur	1893	45,709	60,348	62,946	62,907	51,788	66,926	67,561	71,162	..	...
Narsaumda	1896	22,096	22,179	22,221	49,482	35,528	35,733	40,237	56,500	56,500	63,963
Nawpara	1906	..	..	..	..	..	..	...	9,378	9,289	10,754
„	..	..	..	..	..	..	..	...	...	8,800	15,000
Nichinta	1901	..	..	..	...	..	...	...	...	3,013	4,108
Nimcha	1905	..	..	..	...	...	..	...	..	..	31,565
Nimchar	1854	6,410	8,045	13,579	10,421	17,301	13,767	13,829	23,277	23,277	..
Nuni	1905	..	...	..	..	...	..	..	..	...	30 791
Nuniapot	1901	...	..	577	336	..	2,154	2,304	2,177	639	1,723
Pachgachia	1901	..	..	57	15,501	42,424	58,698	55,412	54,669	54,669	39,151
Parandip	1895	10,009	9,025	10,989	8,186	5,758	4,610	2,088	4,541	4,542	3,940
Pottery	1907	...	..	..	..	..	..	..	..	..	12,500
Pretoria	1900	..	2,398	13,886	24,250	35,345	48,059	42,368	49,180	49,180	56,287
Ragunathbaty	1896	...	..	..	..	26,710	38,423	54,959	29,497	47,251	31,116
Ramnagar	1907	..	...	..	..	..	..	..	...	19,435	36,880
Ranadanga	1901	..	..	11,925	41,840	3,305	4,072	16,405	..	..	..
Raniganj	1820	35,423	43,241	41,919	36,460	34,018	44,978	36,415	46,609	46,609	48,061
„	1907	..	..	..	..	..	..	..	..	2,770	...
Salanpur	1891	126,184	126,184	160,591	177,872	166,363	192,428	146,108	94,014	94,014	74,833
Sanctoria	1861	106,587	114,095	62,323	59,497	85,298	92,682	69,380	82,570	82,570	69,561
Sarthakpur	1899	..	..	5,451	4,000	6,521	8,417	6,065	9,047	9,547	5,557
Sathpukuria	1895	8,710	14,154	13,613	4,800	13,270	9,636	11,473	8,732	7,255	6,449
„	1900	...	1,400	..	...	...	5,235	4,027	...	...	..
„	1907	...	..	...	...	...	...	...	...	...	10,389
Setlah	1908	..	..	..	..	..	..	..	..	..	10
Sibpur	1872	52,581	79,508	84,216	77,732	74,605	89,399	92,324	95,750	95,750	136,783
Singara	...	...	..	..	..	..	..	..	..	18,185	...
Sitalpur	1899	..	..	29,988	45,281	85,994	97,615	92,714	113,017	113,017	115,646
Sodepur	1877	51,366	73,567	124,512	148,607	212,003	211,377	117,895	157,906	212,047	199,561
Sonachora	1899	..	16,000	4,800	...	...	2,920	1,550	2,694	2,694	2,682
Sonepur	1906	...	...	..	..	...	..	..	600	5,258	4,647
Sudihi	1895	...	..	...	..	...	12,181	11,090	33,024	...	...
„	1906	..	...	..	..	..	..	..	12,000	12,000	19,366
Sundor Chak and Bamondihi	1873	3487	3,604	10,874	14,954	16,181	13,000	14,711	23,589	23,596	11,801
Sunkerpore	1908	..	..	..	..	..	..	..	..	...	30
Topsi	1874	43,795	47,598	45,476	50,539	52,963	32,442	20,846	26,692	26,692	15,300
Viceroy	1906	...	...	...	...	...	...	...	...	701	7,770
(2) *Worked by private owners*—											
Bamondihi	1877	4,000	5,000	6,400	7,000	7,000	7,000	9,000	1,600	800	700
„	1880	5,110	4,139	4,315	6,400	1,127	3,947	1,905	..	...	...
„	1898	...	..	..	..	..	..	2,552	8,100	..	...
Ban Bishtupur (2 mines)	1899	4,143	5,271	11,718	5,046	3,600	6,339	2,880	5,035	12,068	2,413
Barabani	1884	12,325	19,604	19,933	21,813	16,385	15,330	14,962	16,832	...	...
„	1894	..	..	..	13,163	6,176	6,830	4,774	...	...	...
„ (West)	1896	3,916	5,376	4,165	4,604	...	7,191	5,292	...	...	...
„ (South)	1906	...	...	..	..	..	..	..	...	6,361	10,423
Barachak	1881	..	...	..	5,790	6,364	5,137	3,797	6,209	6,209	5,741
Begunia	1888	21,313	20,852	18,734	5,061	8,900	9,207	10,000	4,236	...	...
„	1889	12,000	14,000	9,703	14,649	6,368	4,850	4,884	...	5,255	...
„	1890	5,563	5,896	6,068	5,321	5,162	2,884	4,023	...	...	...
„	1893	23,000	20,389	18,075	19,375	17,883	14,271	12,809	15,212	15,212	17,601
„	1905	..	...	...	...	...	...	...	...	7,261	5,787

(*a*) Including Samla
(*b*) The figure is not carried into the total as the return was not submitted in time to the Chief Inspector of Mines for incorporation in his annual Report

No. 2—*continued*

STATEMENT showing the QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1899 so far as these are available—continued

Province, Coal-field, District, and Mine	When opened	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908
BENGAL—*contd.*											
RANIGANJ COAL-FIELD—*contd.*											
BARDWAN—*contd.*											
(2) *Worked by private owners*—contd.											
Bhanora	1898	...	...	..	..	...	..	...	...	2,886	26,268
Bhutdhoba	1895	...	..	..	..	..	4,912	4,912	5,412	8,204	2,780
,,	1899	3,700	5,205	3,250	6,275	6,300	6,500	5,294	8,203	2,997	3,113
Binadikatta	1906	..	..	..	..	..	..	..	..	2,229	4,723
Bonbahal	1876	2,657	2,398	2,538	2,450	2,130	1,125	1,050	1,540	1,540	..
Bonjimari	1898	..	..	..	..	..	...	..	..	7,650	3,896
Chotapathar	1906	..	..	..	..	..	..	..	5,889	...	..
Choto Dhemo	1883	22,178	21,233	32,472	44,670	56,609	50,521	42,858	39,921	39,921	4,186
,,	...	...	..	..	..	..	..	..	..	..	36,881
,,	1885	..	..	..	..	32,312	32,312	32,312	20,000	10,381	12,299
Damra (New)	1899	6,304	10,000	11,759	12,340	13,000	13,000	9,245	3,033	3,033	8,963
,,	1892	11,783	11,580	3,791	10,274	8,917	12,524	7,951	1,353	..	..
Dhadka	1905	..	..	..	..	..	...	...	13,000	18,357	11,829
Dobrana (new)	1907	..	..	..	..	..	..	..	..	..	950
,,	1908	...	..	...	..	..	..	...	..	..	1,006
Faridpur	1901	..	..	..	..	8,032	7,000	7,100	7,300	7,300	12,111
,,	...	...	..	..	..	..	..	..	..	13,141	..
Ghusik	1888	20,914	18,533	55,078	44,803	43,752	42,190	55,578	60,780	34,950	21,252
,, (new)	...	..	..	..	..	1,673	3,386	1,600	3,432	3,432	6,180
,,	1901	..	..	..	..	3,900	2,300	2,666	..	3,110	..
,,	1904	..	..	..	..	...	622	5,997	..	..	..
,,	1906	..	..	..	..	..	..	..	1,466	4,864	4,251
Haripur	1899	584	3,375	9,666	9,182	7,790	7,941	8,140	7,618	12,069	10,765
,,	1906	..	..	..	..	..	..	..	..	9,219	11,362
Hatual	1907	..	..	..	..	..	..	..	..	429	5,100
Jomihari	1854	37,447	32,605	44,520	29,944	16,840	30,433	23,503	27,841	22,415	22,780
Jote Janaki	1901	..	..	..	..	10,500	6,500	6,500	14,139	19,196	17,891
,,	1901	..	..	..	..	..	..	..	..	15,785	13,239
Kajora (2 miles)	1908	..	..	..	..	..	..	..	..	..	1,373
Kalipahari (West Ghusik)	1895	4,829	5,137	6,951	8,850	6,235	4,725	4,548	6,530	4,170	9,179
,,	..	4,056	5,912	8,795	9,749	5,228	5,719	4,933	11,429	12,166	4,511
Kashidanga	1895	7,600	12,200	8,781	7,182	2,404	6,122	6,091	..	..	..
Kenda (2 miles)	1906	..	..	..	..	..	..	..	..	..	8,688
Keshabganj	1891	5,626	1,900	2,977	2,850	3,600	4,400	8,100	10,200	8,900	4,420
,,	1902	..	..	..	..	..	..	..	..	3,079	1,008
,,	..	..	..	..	..	..	..	..	..	2,006	1,657
Khairabad	..	..	..	..	..	..	..	..	..	..	97
Khoodka	1907	..	..	..	..	..	..	..	..	170	..
Lakhsmigunge	1906	..	..	..	..	..	..	..	..	6,900	2,796
Mahanpur	1895	..	..	..	..	..	..	..	..	..	500
Mosila	1901	..	..	..	800	..	..	3,800	4,240	3,400	2,700
Mouthdihi	1887	..	..	..	..	..	..	..	..	3,600	1,524
Nawpara (2 mines)	1900	..	..	6,664	5,210	11,143	9,577	15,156	14,710	39,803	19,349
,,	1899	..	..	..	..	..	5,314	9,976	..	..	..
Niga Valley	1899	3,116	700	1,125	6,462	7,126	7,380	6,658	6,000	6,000	4,643
Nundi	1901	..	..	1,650	8,067	11,509	8,000	7,400	6,100	..	..
Nuni	1902	..	..	..	7,160	10,763	19,259	21,119	25,791	25,883	..
Pahargora	1908	..	..	..	..	..	..	..	..	..	2,834
,, (new)	1908	..	..	..	..	..	..	..	..	..	38
Palashdehi	1905	..	..	..	..	..	..	9,121	23,300	23,000	8,072
Raghunath Chak	1840	3,096	3,508	3,125	3,075	1,530	325	100	275	275	6,553
Rampur	1906	..	..	..	..	..	..	..	15,378	..	..
Sabanpur	1896	..	..	..	..	..	..	..	..	3,972	3,238
Satpukhuria	..	..	..	8,859	11,694	2,046	8,260	5,153	..	..	..
Searsole	1845	72,278	35,088	39,429	26,089	26,645	23,319	19,195	31,500	31,500	30,968
Srikistopore	1892	..	..	..	..	..	..	..	..	6,438	7,350
Sudehi	1895	1,541	900	2,692	2,105	3,548	2,032	4,688	..	..	..
Thajora	1905	..	..	..	..	..	..	..	..	400	..
Vanarah	1898	..	..	13,704	12,327	7,051	3,935	6,657	16,558	..	..
TOTAL, BARDWAN DISTRICT	..	1,645,334	1,843,701	1,625,330 (a)	2,795,898 (a)	2,828,881 (a)	3,111,186 (a)	3,028,291	3,282,412	3,499,482	3,560,933
BANKURA—											
Worked by private owners—											
Banskuri	1897	..	...	2,521	4,200	2,903	420	1,502	..	..	..
Gopalpur	1901	..	..	..	..	918	..	..	..	..	..
Kalikapur	1876	11,051	4,155	8,320	7,987	6,813	5,381	3,970	5,855	6,254	5,506
TOTAL, BANKURA DISTRICT	..	11,051	4,155	10,841	12,187	10,634	5,801	5,472	5,855	6,254	5,506
BIRBHUM—											
Worked by private owners—											
Arrang	1901	..	...	..	2,257	..	2,144	2,475	4,262	...	1,100

(a) Defective in details

No. 2—*continued*

STATEMENT showing the QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1899 so far as these are available—continued

Province, Coal-field, District, and Mine	When opened	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908
BENGAL—*contd.*											
RANIGANJ COAL-FIELD—*concld.*											
MANBHUM—											
(1) *Worked by joint stock companies*—											
Agoya	1894	..	..	..	..	..	..	..	..	1,322	..
Badjna	1907	..	..	..	..	..	..	..	..	12	1,727
Chanch and Laikdi	1895	24,650	44,567	41,747	42,812	..	98,988	129,021	130,234	(a) 155,885	(a) 160,948
Chowrassi	1901	..	..	..	..	..	..	..	140,634	143,036	168,092
Egarkur	1907	..	..	..	..	..	..	..	..	5,068	6,225
Gorphalbari	1895	300	2,400	4,600	2,039	2,323	2,257	2,577	2,554	3,151	6,902
Hatbari	1908	..	..	..	..	..	..	..	..	..	47
Khudia	1898	..	..	..	..	..	..	4,890	3,986	4,495	3,590
Kumardobi	1907	..	..	..	..	..	..	..	..	662	8,551
,,	1895	..	..	..	..	2,540	300	1,600	1,900	..	..
Mugma	1896	..	..	..	..	..	..	1,060	..	..	6,300
,,	1905	..	..	..	..	..	..	..	2,400	4,500	5,012
Nodiha	1907	..	..	..	..	..	..	..	..	4,636	17,467
Rajpura	1898	..	..	..	..	2,337	1,930	1,945	..	..	..
Saltore	1906	..	..	..	..	..	..	..	..	50	5,123
Sango Mohai	1901	..	..	..	..	..	..	..	..	..	21,536
Shampur	1895	54,000	50,000	51,960	64,200	..	..	36,780	41,391	37,517	73,660
Topatand	1907	..	..	..	..	..	..	..	..	..	6,524
(2) *Worked by private owners*—											
Birsingpore (2 mines)	1907	..	..	..	..	..	..	..	..	1,350	10,716
,, (3 mines)	1908	..	..	..	..	..	..	..	..	..	2,939
Brindabanpur (2 mines)	1907	..	..	..	..	..	..	..	..	2,055	4,391
Chatadanga	1907	..	..	..	..	..	..	..	..	..	5,012
Dhadkadih	1907	..	..	..	..	..	..	..	..	..	1,676
Egarkur	1894	4,620	3,232	1,738	4,237	2,161	10,921	3,353	4,556	500	..
,,	1895	..	..	..	..	..	..	2,360	2,361	7,040	4,245
,,	1899	..	..	..	..	..	..	..	1,345	3,492	4,500
,, (2 mines)	1905	..	..	..	..	..	..	..	1,144	3,779	3,228
,, (2 mines)	1907	..	..	..	..	..	..	..	..	3,337	1,816
,, (Kalitola)	1907	..	..	..	..	..	..	..	..	..	4,600
,, (5 mines)	1908	..	..	..	..	..	..	..	..	..	11,057
,, (North)	1908	..	..	..	..	..	..	..	..	..	1,045
Patka	1905	..	..	..	..	..	..	..	1,900	13,904	24,862
Jagrad	1907	..	..	..	..	..	..	..	..	577	..
Kalimati	1893	700	925	..	2,115	..	..	25,293	2,042	2,425	2,127
,, (2 mines)	1907	..	..	..	..	..	..	..	..	3,431	3,244
Kapasara (2 mines)	1902	..	..	..	..	3,951	7,611	7,723	701	10,606	9,127
,,	1904	..	..	..	..	..	..	6,059	7,172	6,404	5,214
,,	1901	..	..	..	..	..	..	..	3,246	4,466	6,717
,,	1906	..	..	..	..	..	..	..	..	4,640	5,406
,,	1907	..	..	..	..	..	..	..	..	..	1,140
,,	1908	..	..	..	..	..	..	..	..	..	1,972
Kéthardih	1907	..	..	..	..	..	..	..	..	217	454
Kusum Kanali	1899	..	..	..	..	..	2,394	1,165	..	6,510	9,463
Mugma	1906	..	..	..	..	..	..	..	..	..	4,335
,, (2 mines)	1907	..	..	..	..	..	..	..	..	12,545	..
,,	1908	..	..	..	..	..	..	..	..	..	100
Patel	1906	..	..	..	..	..	..	..	..	652	..
Pattlabari	1906	..	..	..	..	..	..	..	..	2,542	13,019
Rajpura	1901	..	..	..	..	..	..	850	3,834	1,938	2,202
,,	1906	..	..	..	..	..	..	..	..	..	1,616
,,	1907	..	..	..	..	..	..	..	..	..	5,659
Sango Mahal	1901	..	..	..	..	300	..	200	4,729	14,400	..
Sindree	1906	..	..	..	..	..	..	..	..	7,155	7,768
TOTAL, MANBHUM DISTRICT	—	84,270	101,124	(b) 100,045	(b) 229,874	(b) 223,067	229,898	224,876	356,123	474,299	651,654
SANTHAL PARGANAS—											
Worked by private owners—											
Palasthal	1899	375	875	600	670	605	524	536	816	675	..
Sultanpur	1895	—	—	—	1,337	1,421	704	886	1,095	1,049	2,588
TOTAL, SANTHAL PARGANAS	—	375	875	600	2,007	2,026	1,228	1,422	1,911	1,624	2,588
TOTAL, RANIGANJ COAL-FIELD	—	1,741,030	1,949,858	2,736,816	3,042,223	(b) 3,066,720	3,350,257	3,262,536	3,650,563	3,981,659	4,221,781

(a) Chanch only

(b) Defective in details

No. 2—*continued*

STATEMENT showing the QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1899 so far as these are available—continued

Province, Coal-field, District, and Mine	When opened	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908
BENGAL—*contd.*											
RAJMAHAL COAL-FIELD—											
SANTHAL PARGANAS—											
Worked by private owners—											
Bargo	..	..	..	..	..	..	54	196	198	80	87
Domonpur and Bhalki	1899	..	..	129	..	198	174	178	280	131	165
Ghat Chora	1900	30	117	15	27	4	22	32	31	46	28
„	1901	22	130	259	167	133	24	8	68	..	..
Sarsabad	1897	..	..	..	..	..	..	..	..	..	53
TOTAL, RAJMAHAL COAL-FIELD	..	52	247	403	219	335	274	414	577	257	333
GIRIDIH COAL-FIELD—											
HAZARIBAGH—											
(1) *Worked by joint stock companies*—											
Kuldiha	1869	79,664	87,251	75,641	106,961	122,306	151,263	178,610	(b) 158,125	98,491	79,540
Kurhurbari and Serampore	1871 and 1873	462,532	528,372	561,170	613,789	600,090	585,458	617,973	623,979	616,777	671,743
Pahardih	1894	13,915	33,760	23,365	26,895	22,166	18,996	9,840	..	..	..
(2) *Worked by private owners*—											
Baroadih	1901	..	..	4,005	6,121	4,168	3,534	2,500	..	..	..
Bayra or Lakhoria	1893	13,000	18,500	8,800	15,174	..	..	15,500	11,708	..	..
Budheadih	1901	..	..	..	..	..	..	..	..	13,722	7,184
Buriadih or Chunjka	1893	..	..	..	..	..	..	2,984	6,651	..	..
Kabribad	1907	..	..	..	..	..	..	..	..	2,215	4,663
Lakhari, Mollichua and Sikdardih (3 mines)	1904 and 1907 and 1908	..	..	..	..	..	..	..	..	16,250	17,043
Pareyalata	1907	..	..	..	..	..	..	..	..	2,919	..
Parowatola	1902	..	..	..	..	2,500	830	1,864	2,858	..	2,590
TOTAL, GIRIDIH COAL-FIELD	..	569,111	667,883	(a) 694,806	(a) 776,656	(a) 766,871	(a) 773,128	829,271	803,321	750,374	782,763
JHERRIA COAL-FIELD—											
MANBHUM—											
(1) *Worked by joint stock companies*—											
Alkusa and Kustore	1895	111,653	152,350	175,410	219,459	187,859	121,458	124,642	86,784	163,568	206,028
Angarpathra	1894	..	..	..	..	..	25,150	12,712	22,611	24,000	..
„	1895	..	..	..	..	..	..	5,498	..	..	..
„ (2 mines)	1903	..	..	..	..	..	..	..	..	..	93,269
Angarpatra and Kantapahari	1906	..	..	..	..	..	..	..	..	..	21,385
Bansjora and Sendra	1901 and 1908	..	..	..	..	13,000	7,000	9,000	..	15,045	34,339
Banstakola	1906	..	..	..	..	..	..	..	638	10,236	12,029
Baragar	1896	..	..	1,701	12,973	..	5,251	12,672	..	39,540	49,228
Basadebpur	1900	..	4,175	11,970	..	23,725	17,500	3,000	..	..	..
Belliari Khaira	1894	..	..	43,809	53,768	76,357	95,407	30,600	..	20,594	..
Benahir	1898	..	..	26,553	66,542	13,261	78,854	83,290	..	61,556	70,876
Bhaga	1895	9,800	23,171	29,958	33,847	39,230	40,637	34,304	30,625	25,788	35,938
Bhagaband	1900	..	..	1,000	916	400	181	28,980	60,304	74,893	75,213
„	1901	..	..	..	..	..	20,000	6,500	..	..	..
Bhakatdi	1890	57,425	74,665	92,842	84,273	46,810	62,003	75,110	95,977	100,782	144,853
Bhalgora, Simlabahal, and Burragarh (3 mines)	1899	..	..	(c) 12,000	..	..	..	172,583	159,522	(d) 152,000	(f) 107,328
Bhatdi	1906	..	..	..	..	..	..	..	..	..	2,123
Bhowra	1901	..	..	6,010	30,119	53,269	86,090	142,539	157,739	169,383	206,096
Bhulanbarari	1897	..	..	..	..	..	..	40,606	18,601	67,635	94,395
Bhutgoria, Kupergoria, and Surgojia (3 mines)	1902	..	..	..	..	..	2,322	26,240	62,725	(e) 80,878	(e) 90,078
Brahmanbarari and Bhulanbarari (2 mines)	1894 and 1900	..	..	..	..	243,583	147,448	40,500	170,719	171,550	(g) 180,282
Budroochawk	1907	..	..	..	..	..	..	..	..	3,000	35,839
Busseria	1895	..	..	..	..	..	18,140	23,230	39,960	44,501	37,292
Chaitudi	1899	..	..	..	..	41,141	55,635	44,619	46,053	60,608	57,889
Chasnalla	1906	..	..	..	..	..	..	..	..	8,068	22,006
Deriojoba	1902	..	..	..	..	..	..	22,980	18,200	36,139	53,658
Ena	1906	..	..	..	..	..	..	..	8,839	23,817	47,776

(a) Defective in details (b) Pahardih included (c) Burragarh only (d) Burragarh excluded and Khas Jherria included
(e) Bhutgoria only (f) Simlabahal and Burragarh excluded (g) Bhulanbarari excluded

No. 2—*continued*

STATEMENT showing the QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1899 so far as these are available—continued

Province, Coal-field, District, and Mine	When opened	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908
BENGAL—*contd.*											
RANIGANJ COAL-FIELD—*contd.*											
MANBHUM—*contd.*											
(1) *Worked by joint stock companies*—contd.											
Gandudi	1895	..	..	..	..	..	..	..	19,912	27,222	..
Ganglataur	1896	..	..	..	..	..	..	31,134	..	..	..
Ganhudia and Dobari (2 mines)	1900	..	..	..	..	..	..	..	..	5,545	..
Gaslitan	1896	..	..	..	..	..	..	..	..	26,244	21,180
Gobindopur	1907	..	..	..	..	..	..	..	..	12,119	25,599
„ (South)	1907	..	..	..	..	..	..	..	..	..	34,158
Godhor	1899	..	..	38,684	36,860	..	..	32,002	..	..	..
Golakdih	1907	..	..	..	..	..	..	..	..	20,705	34,030
Gopalichak (West)	1896	..	5,027	88,838	51,307	..	..	70,000	86,556	90,235	64,358
„	1901	..	..	..	..	..	..	..	23,520	38,680	99,598
Hariladi (2 mines)	1900	..	..	..	..	..	2,116	11,789	164,093	48,026	20,329
„	1902	..	..	..	..	..	..	..	..	..	16,752
Huntodi	1906	..	..	..	..	..	..	..	..	13,378	51,184
Imampahari	1901	..	..	..	..	4,342	3,450	4,645	..	..	..
Jairampur	1902	..	..	..	..	..	..	..	1,169	13,000	..
„	1903	..	..	..	..	..	..	..	8,080	10,587	..
Jamadoba	1902	..	..	..	6,654	43,721	119,243	194,006	186,939	200,960	227,581
Jherria Khas	1900	..	..	..	..	30,785	86,665	77,188	41,669	67,790	66,322
„	1906	..	..	..	..	..	..	..	43,020	58,652	..
Jinagarh	1907	..	..	..	..	..	..	..	..	10,857	..
Jogta	1894	..	..	..	..	..	..	..	..	..	88,199
Kankani	1901	..	..	..	..	73,447	75,658	74,467	96,046	112,639	130,387
Kantapahari	1859	..	..	..	..	..	..	1,494	4,335	10,608	..
„	1908	..	..	..	..	..	..	..	..	..	13,215
Kantapahari and Angarpathra (2 mines)	1906	..	..	..	..	..	..	..	5,526	20,365	..
Katras	1899	..	..	..	..	102,600	100,015	105,425	100,175	118,099	102,380
Kenduadi	1894	134,957	78,396	43,303	72,190	85,597	79,526	25,372	103,445	97,615	113,893
„	1902	..	..	..	..	..	33,226	68,151	69,781	49,259	..
„	1903	..	..	..	..	..	..	..	..	..	41,331
Keska	1895	..	..	..	..	19,838	10,746	151	..	..	..
Kessurgurh	1907	..	..	..	..	..	..	..	..	..	16,967
Khaira	1894	..	..	..	..	..	..	..	55,184	62,770	65,411
Khas Jherria	1908	..	..	..	..	..	..	..	..	..	78,459
Khera	1906	..	..	..	..	..	..	..	14,513	..	..
Koradih	1907	..	..	..	..	..	..	..	..	100	..
Kujama	1903	..	..	..	..	..	..	..	11,450	29,331	..
„ (South)	1907	..	..	..	..	..	..	..	..	7,579	18,594
Kurkend (Central)	1901	..	..	2,329	10,476	..	..	16,619	60,000	62,165	90,188
„	1904	..	..	..	..	..	36,194	28,061	..	30,638	..
„	1897	..	..	..	..	..	..	10,158	18,000	29,432	58,996
„	1895	5,500	9,000	10,665	9,170	..	..	14,176	17,714	34,585	33,964
„	1899	5,666	33,883	47,489	41,581	..	47,000	31,658	..	..	..
„	1896	..	..	..	..	..	8,092	25,813	16,527	..	..
„	1906	..	..	..	..	..	..	..	14,514	32,092	33,500
„ (East)	..	..	..	..	..	..	..	..	71,401	..	..
Kusunda	1897	..	..	..	..	..	91,971	92,251	129,379	175,404	..
„	1895	..	..	50,773	..	..	15,460	17,150	8,123	21,099	280,649
„	1899	4,182	5,974	5,838	4,391	..	8,400	18,278	27,200	..	..
„	1908	..	..	..	..	..	..	..	..	..	8,939
Kustore	1907	..	..	..	..	..	..	..	..	24,995	..
Lakorka	1895	..	..	24,532	17,415	..	..	20,341	32,462	45,334	54,629
Layabad	1893	..	..	..	..	75,030	95,926	95,178	117,442	118,048	96,945
Lodhna	1899	..	..	17,166	33,145	..	..	23,700	26,087	44,049	60,066
„ (2 mines)	1897	..	..	..	..	31,384	21,552	248,949	213,902	245,142	262,145 (*a*)
Matigara	1908	..	..	..	..	..	..	..	..	..	25,708
Modhuband	1902	..	..	..	..	..	17,561	68,741	66,914	66,178	84,128
Mohespur	1908	..	..	..	..	..	..	..	..	..	767
Muchuridih	1907	..	..	..	..	..	..	..	..	1,202	10,693
Mudidi	1895	34,235	..	48,128	96,770	..	..	95,380	97,488	106,045	110,463
Muhuriband	1903	..	..	..	..	..	2,421	3,804	11,450	..	..
Muralidi	1903	..	..	..	..	15,443	53,611	78,382	33,683	88,860	119,301
Nadkhurki	1907	..	..	..	..	..	..	..	..	895	29,009
Nichitpur	1908	..	..	..	..	..	..	..	..	..	10,202
Noonoodih	1903	..	..	..	..	..	5,930	9,453	32,403	50,138	51,169
Paddugora	1906	..	..	..	..	..	..	..	4,141	..	..
Pandabari	1907	..	..	..	..	..	..	..	..	125	..
Pandedih (2 mines)	1907	..	..	..	..	..	..	..	..	3,255	..
Parbad	1902	..	..	..	..	..	..	12,000	9,632	..	..
Peepratand	1907	..	..	..	..	..	..	..	..	670	10,830
Pendakanali	1907	..	..	..	..	..	..	..	..	..	5,235
Phularitand	1902	..	..	..	..	..	..	..	9,632	22,277	..
„	1907	..	..	..	..	..	..	..	..	9,258	16,217
Pindargaria (2 mines)	1907	..	..	..	..	..	..	..	..	1,580	..
Pootki	1907	..	..	..	..	..	..	..	..	..	15,435
Ramkanali	1907	..	..	..	..	..	..	..	..	804	29,490
Sendra	1898	..	..	..	..	..	..	..	..	..	73,058
Sijua	1895	110,492	92,469	91,100	..	..	..	63,229	83,516	62,614	81,451
Simlabahal	1899	..	..	..	..	..	..	..	..	..	30,623

(*a*) Madhuband included

No. 2—*continued*

STATEMENT showing the QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1899 so far as these are available—continued

Province, Coal-field, District, and Mine	When opened	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908
BENGAL—*contd.*											
JHERRIA COAL-FIELD—*contd.*											
MANBHUM—*contd.*											
(1) *Worked by joint stock companies*—concld.											
Sinidih (2 mines)	1907	...	...	...	...	...	...	...	..	2,242	44,986
Sudamdih	1905	...	...	...	..	...	..	...	12,260	16,741	18,748
,,	1907	...	...	...	..	...	..	..	..	12,154	19,138
Sudriadi	1906	...	...	...	..	...	...	..	..	14,865	42,811
Sutikdih	1907	..	...	...	..	...	...	..	..	2,221	11,002
Tentulmuri	1906	...	...	...	..	...	..	..	4,440	38,600	68,191
Tetturia	1900	..	...	...	...	...	5,069	18,472	29,740	...	...
,, (new)	1907	..	..	...	..	...	...	...	..	71,552	77,950
,,	1908	..	...	...	...	...	...	..	...	...	16,719
(2) *Worked by private owners*—											
Alkusa and Kiska	1906	...	...	...	..	...	...	...	8,075	50,520	43,091
Angorpatra	1895	..	..	...	..	..	..	...	..	15,497	23,207
,,	1905	..	..	...	..	...	...	...	..	10,578	...
,, (South)	...	...	...	...	..	..	..	...	..	3,921	...
Angorpatra and Kantapahari	1894	30,000	36,000	60,813	33,100	...	4,000	5,000	12,000	12,000	...
Asakuti	1907	..	..	...	...	...	...	...	..	..	8,160
Bagdighi	1898	14,510	23,600	34,648	54,109	58,770	31,909	75,741	80,473	96,177	74,810
Bahiardih	1907	...	..	..	..	...	...	...	..	925	800
Bamangarh	1907	..	...	..	..	...	...	..	..	300	...
Bansdebpur	1900	..	..	..	..	...	...	...	36,000	55,335	72,082
Bansjora	1901	...	...	..	..	...	...	...	10,400	...	...
Barahmasia (2 mines)	1908	...	...	..	..	...	...	...	..	...	704
Baroa	1907	..	...	..	..	...	...	...	..	50	...
Baroabara	1906	...	...	..	..	..	..	..	650	1,700	3,200
,, (new)	1907	...	...	...	..	..	...	..	...	...	3,066
Barora	1908	...	...	...	..	...	..	...	...	..	653
,,	...	...	...	...	...	...	...	...	...	..	550
Belari	1900	...	648	2,091	2,152	11,355	26,997	26,618	38,000	22,434	...
,,	1903	...	..	...	..	..	..	26,244	21,854	43,678	...
Belunjabad	1907	...	...	...	..	..	..	..	..	143	1,318
Bhatmurua and Jamua (2 mines)	1908	...	...	...	..	..	..	...	..	...	200
Bhupatdih (South)	1908	...	...	...	..	..	..	..	..	..	1,332
Bulliari	1897	...	...	...	..	..	..	..	..	..	13,464
,,	1902	...	...	...	..	..	..	..	..	..	42,658
,,	1903	...	...	...	..	..	..	..	..	..	18,892
Chandore	1898	...	150	2,744	2,397	200	2,505	1,680	4,228	7,004	3,376
,, (4 mines)	1901	...	..	4,211	11,793	679	4,375	20,984	4,756	27,773	19,322
,,	1907	..	...	...	..	..	..	...	..	..	2,744
,,	1908	..	...	...	..	..	...	...	..	..	5,736
,, (new)	1908	...	...	...	...	...	...	...	..	..	123
Chandore, Kantapahari, and Pandedih (3 mines)	1901	...	...	...	..	..	..	..	21,636	22,441	22,553
Chandrabad (2 mines)	1907	..	...	...	..	..	..	..	..	500	3,518
,,	1908	..	...	...	..	..	..	..	..	...	9,000
Debakhera	1907	...	...	...	..	..	..	...	..	...	100
Dhansar (2 mines)	1908	...	...	...	...	...	..	..	...	..	4,681
Dhariajoba	1905	..	...	...	...	..	..	..	1,093	6,315	12,025
Dharmaband	1907	..	...	...	..	..	..	..	..	35	1,193
Dobari	1895	16,380	20,000	20,000	20,587	..	..	11,177	2,962	25,916	33,622
,,	1901	..	...	...	..	..	..	...	1,825	4,114	2,194
,,	1905	...	...	...	..	...	...	...	...	...	800
,, (North)	1906	...	...	...	...	..	...	...	...	...	4,375
Dumrakhas	1908	...	...	...	...	...	...	...	...	...	4,200
Durgapur	1905	...	...	...	...	...	...	6,501	16,892	..	(a)18,828
Ekra Khas	1899	...	...	...	...	35,000	22,000	34,857	55,900	60,500	74,900
Emampahari	1901	...	...	...	...	..	..	..	7,306	6,719	7,300
Fatehpur	1900	..	...	...	...	..	8,791	4,663	4,947	23,547	..
,,	1895	13,502	16,146	...	...	19,997	..	..	...	2,907	4,620
,,	1906	...	...	...	...	...	...	..	..	11,639	16,158
Ganjlataur	1896	...	...	...	...	...	...	...	37,162	..	...
Ganhudih	1900	..	...	...	...	...	...	...	..	...	3,900
Gansadih	1907	...	...	...	...	...	...	...	...	1,517	12,000
Ghunadi (Gandudi)	1895	500	5,025	...	2,600	...	...	297	4,200	..	...
Ginagora (2 mines)	1905	...	...	...	...	...	...	...	38,172	33,153	...
Garoria (Garba) (2 mines)	1901	...	...	837	4,727	13,703	22,383	13,862	47,736	35,021	36,945
,,	1906	...	...	...	...	...	...	...	...	...	6,662
Gobindpore	1901	...	...	...	...	...	...	5,000	24,000	29,266	...
Godhor	1898	...	...	...	...	...	...	...	37,540	43,823	79,804
,,	1908	...	...	...	...	...	...	...	...	...	750
,, (Central)	1908	...	...	...	...	...	...	...	...	...	30
,, (West)	1908	...	...	...	...	...	...	...	...	...	1,290
Isabella	1908	...	...	...	...	...	...	...	...	...	5,270
Jenagora (2 mines)	1905	...	...	...	...	...	...	...	...	2,821	43,796
Jheria Khas	1902	...	...	...	...	20,500	16,288	15,469	5,400	27,091	22,090
,,	1906	...	...	...	...	...	...	...	41,669	11,852	...
Jogta	1895	50,000	60,000	60,000	86,667	..	..	46,252	76,600	72,428	...
Joyramdih	1907	...	...	...	...	...	...	...	..	3,196	4,994
Joyrampur (lower)	1903	...	...	...	...	...	500	1,750	...	...	7,434
,, (4 mines)	1903	...	...	...	...	...	8,100	12,020	21,228	24,028	74,886
,,	1906	...	...	...	...	...	...	...	...	19,862	14,170
Kalithan Surateur	1898	...	...	...	...	...	...	...	...	...	16,305
Kandra	1908	...	...	...	..	..	...	...	...	...	250
,, (upper)	1907	...	...	...	...	...	...	...	..	...	7,400

(a) Fatehpur included

No. 2—*continued*

STATEMENT showing the QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1899 so far as these are available—continued

Province, Coal-field, District, and Mine	When opened	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908
BENGAL—*concld.*											
JHERRIA COAL-FIELD—*concld.*											
MANBHUM—*concld.*											
(2) *Worked by private owners*—concld.											
Kantapahari	1906	...	...	...	...	...	...	...	...	..	3,033
,,	1908	...	...	...	...	...	...	...	...	...	1,452
,, (West)	1902	..	...	...	1,092	..	4,005	4,359	..	6,000	9,798
Kenduadi (3 mines)	1907	...	...	...	...	...	...	...	...	2,572	19,526
Kesalpur (3 mines)	1907	...	...	...	...	...	...	...	...	4,971	18,075
,,	1908	...	...	...	...	...	...	...	...	...	6,803
Keshabpur	1907	...	...	...	...	...	...	...	...	1,437	...
Keshargarh	1907	...	...	...	..	...	...	..	...	3,004	..
Khalsa	1908	...	...	...	...	...	...	...	...	...	1,820
Kharkabad	1908	...	...	...	...	...	...	..	...	...	80
Khas Jherria	1906	...	...	...	...	...	...	...	...	...	16,436
,, ,, (new)	1908	...	...	..	...	...	...	..	...	...	3,078
,, ,,	1908	...	...	...	...	...	...	...	...	...	(a)6,760
Koradih	1907	...	...	...	...	...	...	...	...	...	832
Kujama	1900	...	...	...	...	12,465	10,605	5,000	20,500	26,355	..
,,	1901	...	...	...	..	50	4,000	6,474	6,311	6,500	5,097
,, (3 mines)	1902	..	...	...	...	...	...	...	..	17,786	57,373
,, (South)	1906	..	...	...	...	...	...	...	...	8,273	...
Kurkend (2 mines)	1895	2,400	3,000	6,778	7,201	5,295	3,943	4,662	11,091	24,829	38,915
,,	1900	...	...	...	...	...	...	...	...	18,063	19,800
Kusunda	1895	...	...	...	...	...	...	...	24,000	...	36,940
,,	1907	..	..	...	...	...	...	...	..	2,000	31,073
Lutipahari	1908	...	...	...	...	...	...	...	...	...	360
Mandra	1907	...	...	...	...	...	...	...	...	...	2,868
,, (2 mines)	1908	...	...	...	...	...	...	...	...	...	3,984
Mandra Khas	1908	...	...	...	...	...	...	...	...	...	325
Nadkhurki	1907	..	..	..	...	...	...	...	...	4,055	25,379
Pandebera (2 mines)	1901	...	...	500	2,500	3,000	3,097	16,909	10,537	22,381	25,182
Pandedih (2 mines)	1901	...	...	...	...	...	1,200	2,400	5,262	7,000	6,379
,, (2 mines)	1906	..	...	...	...	...	..	...	...	7,783	6,408
,,	1907	...	...	...	...	...	...	...	...	...	95
,, (2 mines)	1908	...	...	...	...	...	..	..	...	...	6,422
Panradih	1901	...	...	...	...	...	...	...	...	8,600	...
Parbad	1902	..	..	..	...	...	...	...	13,381	5,647	12,579
Parelgoria	1907	..	..	...	...	...	...	...	...	1,800	2,000
,,	1908	..	...	..	...	..	..	...	...	...	2,325
Paredih Khas	1907	..	...	...	...	...	...	...	...	673	3,300
Phularibad	1900	..	..	3,976	3,752	5,547	7,707	5,246	...	...	33,593
Penalgoria	1906	...	...	...	...	...	...	..	...	...	5,825
,, (2 mines)	1907	...	...	...	...	...	...	...	...	..	11,787
Pindagaria	1907	...	...	...	...	...	...	...	...	1,616	...
Ramgarh	1906	..	..	..	..	...	...	...	..	1,200	..
Ramkanali	1901	...	...	695	2,925	600	...	1,756	12,967	11,845	7,755
,,	1906	..	...	...	...	...	..	...	..	3,600	...
,,	1907	..	...	...	..	...	..	...	...	1,950	3,871
,,	1908	...	...	...	...	...	...	...	...	...	3,459
Sindih	1907	...	..	..	..	..	..	..	..	7,279	...
Sindra	1898	..	...	..	..	23,550	12,330	37,433	52,839	50,520	...
Sowardi	1895	..	...	15,908	...	..	133	140	31,095	46,132	43,790
Sudandia	..	..	..	..	...	...	...	...	5,580	...	..
Surataur (new)	1900	..	..	..	..	24,222	30,082	32,151	13,460	20,489	17,701
,,	1899	500	3,500	5,246	8,690	...	..	..	9,500	14,468	15,300
,,	1898	3,564	2,929	8,919	6,624	..	12,260	16,121	11,807	14,290	..
Tandabari	1907	...	...	...	...	...	...	...	...	...	500
Tentulia	1894	..	..	2,714	1,167	..	500	2,600	22,000	25,126	..
,,	1906	...	...	..	...	..	...	..	1,296	16,000	21,637
,,	1908	...	...	...	...	...	...	...	...	..	8,472
Tetturia (West)	1906	...	...	...	...	...	...	...	..	16,360	...
Tundee	1906	..	..	...	...	...	...	...	3,865	10,650	11,874
Verakotah	1907	...	...	...	...	...	...	...	...	...	4,246
Western India	1907	...	...	...	..	...	...	...	...	...	5,206
TOTAL, JHERRIA COAL-FIELD	...	605,266	650,109	1,100,178	(b) 2,420,786	2,493,729	(b) 2,889,504	3,070,588	4,076,591	5,179,185	6,458,643
PALAMAU (DALTONGANJ COAL-FIELD)—											
PALAMAU—											
(1) *Worked by joint stock companies*—											
Rajhara	1908	..	..	3,881	19,352	25,947	50,517	71,294	86,768	81,873	91,768
Singra	1902	..	...	..	..	7,610	...	...	...	...	...
(2) *Worked by private owners*—											
Singra	1907	..	...	...	...	...	..	...	...	...	4,623
TOTAL, PALAMAU (DALTONGANJ COAL-FIELD)	...	...	...	3,881	19,352	33,557	50,517	71,294	86,768	81,873	96,391
TOTAL, BENGAL	...	(b) 4,035,265	(b) 4,978,492	(b) 5,487,585	6,259,236	6,361,212	7,063,680	7,234,103	8,617,820	9,993,348	11,559,911

(a) Soualabad included

(b) Defective in details

No. 2—*continued*

STATEMENT showing the QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1899 so far as these are available—continued

Province Coal-field, District, and Mine	When opened	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908
RAJPUTANA—											
BIKANER—											
Palana	1898	..	9,250	12,094	16,503	21,764	45,078	42,964	32,372	28,062	21,297
CENTRAL INDIA—											
REWAH—											
Umaria	1884	164,569	164,489	164,362	171,538	193,277	185,774	157,701	170,292	178,588	155, 07
PANJAB—											
JHELUM—											
Ara	1904	..	..	..	..	..	171	..	..	..	..
Baghanwala	1893	617	..	..	..	..	..	..	..	..	..
Chapper	1907	..	..	..	..	..	..	..	..	20	..
Chhaja	1907	..	..	..	..	..	..	..	..	87	566
Chiti Dand	1904	..	..	..	..	..	7,826	15,351	13,391	10,516	8,449
Dandot	1887	81,218	74,083	67,730	55,373	43,704	31,003	43,162	43,661	36,465	28,787
Dhola Dhar	1904	..	..	..	..	..	764	..	..	..	..
Gambrala	1908	..	..	..	..	..	..	..	..	..	105
Mitha Choa	1904	..	..	..	..	..	494	3,105	386	..	..
Narianwala	1906	..	..	..	..	..	..	..	..	170	2,850
Natianwali	1907	..	..	..	..	..	..	..	..	..	650
Salariate (3 mines)	1907	..	..	..	..	..	..	..	..	40	..
TOTAL, JHELUM	..	81,835	74,083	67,730	55,373	43,704	40,258	61,618	57,438	47,298	41,407
SHAHPUR—											
Katha	1905	..	..	..	..	..	5,000	..	561	..	..
Nalli	1905	..	..	..	..	..	..	289	110	..	..
Tajoowala, Thakarkot, and Samewala (3 mines)	1905 and 1902	..	..	..	..	..	..	..	15,000	12,686	12,625
Chota Tajoowala	1906	..	..	..	..	..	..	..	..	..	60
TOTAL, SHAHPUR	..	..	..	..	..	..	5,000	289	15,671	12,686	12,685
MIANWALI—											
Anup	1907	..	..	..	..	..	..	..	..	765	..
Borikhel	1908	..	..	..	..	..	..	..	..	..	12
Makarwal	1907	..	..	..	..	..	..	..	..	..	690
TOTAL, MIANWALI	..	..	..	..	..	..	..	..	..	765	702
ATTOCK—											
Choi	1904	..	..	..	..	..	211	715	2	..	..
Soorung Salar	1904	..	..	..	..	..	125	..	8	..	..
TOTAL, ATTOCK	..	..	..	..	..	..	336	715	10	..	..
TOTAL, PANJAB	..	81,835	74,083	67,730	55,373	43,704	45,594	62,622	73,119	60,749	54,794

No. 2—*concluded*

STATEMENT showing the QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1899 so far as these are available—concluded

Province, Coal-field, District, and Mine	When opened	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908
NORTH-WEST FRONTIER PROVINCE—											
Hazara—											
Dhamtaur	1903	..	..	...	..	...	..	...	..	..	90
KASHMIR—											
JAMMU(a)—											
Ladda	..	..	..	..	1,060	999	270	...	...	...	..
BALUCHISTAN—											
Bhor	1907	..	..	..	...	..	..	..	..	50	57
Davispur	1905	..	..	..	..	..	..	596	800	200	216
Digari (2 mines)	1896 and 1896	..	..	1,087	1,003	1,500	1,335	532	619	1,307	1,477
Khost	1887	11,689	17,664	18,431	25,982	36,444	38,574	34,140	32,500	29,378	31,547
Leze	1907	..	..	..	..	..	..	..	..	59	...
Mach	1902	..	..	2,046	1,327	3,259	3,447	2,754	2,865	3,977	4,301
Mandgorge	1902	..	..	..	443	58	..	..	..	..	..
Sor Range	1896	265	398	..	..	..	..	..	..	1,134	1,242
„	1899	..	..	3,092	5,134	5,648	6,511	3,703	5,380	4,750	2,662
„	1901	..	..	..	..	...	..	..	..	1,427	1,067
„ (2 mines)	1907	..	..	..	..	..	..	..	..	206	1,731
„ (2 mines)	1908	..	..	...	...	...	...	...	...	..	912
TOTAL, BALUCHISTAN	..	(b) 15,822	(c) 23,281	24,656	33,889	46,909	49,867	41,725	42,164	42,488	45,212
CENTRAL PROVINCES—											
MOHPANI COAL-FIELD—											
NARSINGHPUR—											
Mohpani	1860	23,596	39,612	43,046	43,645	31,443	26,618	22,998	27,503	41,322	48,241
WARDHA VALLEY COAL-FIELD—											
CHANDA—											
Ballarpur (Government mine)	1904	..	..	..	..	..	90	148	916	18,103	45,299
Warora („ „)	1871	132,980	133,230	148,470	153,336	127,632	112,319	123,015	32,327	...	...
TOTAL, CHANDA	...	132,980	133,230	148,470	153,336	127,623	112,409	123,163	33,243	18,103	45,299
CHINDWARA (PENCH VALLEY)—											
Barkui	1907	..	...	...	..	..	...	...	...	18,010	50,742
Butaria	1907	...	...	..	..	...	...	..	..	...	100
Chandameta	1903	...	...	..	...	88	...	1,104	32,102	56,653	65,922
Craddock	1908	...	...	..	..	...	...	..	...	..	3,285
Jatachapper	1908	...	...	..	..	...	...	..	..	..	200
TOTAL, CHINDWARA (PENCH VALLEY)	...	...	...	...	...	88	...	1,104	32,102	74,663	120,249
TOTAL, CENTRAL PROVINCES	...	156,576	172,842	191,516	196,981	159,154	139,027	147,265	92,848	134,088	213,789
NIZAM'S TERRITORY—											
Singareni	1887	401,216	469,291	421,218	455,424	362,733	419,546	454,294	467,923	414,221	444,211
GRAND TOTAL	...	5,093,260	6,118,692	6,635,727	(d) 7,424,402	(e) 7,438,386	(f) 8,216,706	8,417,739	9,783,250	11,147,339	12,769,635

(a) Coal extracted in the course of prospecting operations
(b) Defective in details
(c) Including figures for some mines near Quetta
(d) „ 187,703 tons converted into coke
(e) „ 191,666 „ „ „ „
(f) „ 186,454 „ „ „ „

No. 3

QUANTITY and VALUE of FOREIGN COAL—PRIVATE MERCHANDISE—IMPORTED into BRITISH INDIA from principal Foreign countries in each year from 1889-90 to 1908-09

	From United Kingdom		From Australia		From Natal		From Japan		From other countries		Total	
	Tons	R	Tons	R	Tons	R	Tons	R	Tons	R	Tons	R
1889-90	552,071	1,21,14,047	45,320	8,81,737	...	...	3,420	73,325	859	16,788	601,670	1,30,85,897
1890-91	760,306	1,49,71,444	10,017	1,86,809	...	...	12,014	2,26,068	2,327	50,099	784,664	1,54,34,420
1891-92	716,665	1,21,73,111	12,585	1,79,011	360	8,804	4,720	89,520	2,641	54,481	736,971	1,25,04,927
1892-93	627,032	1,10,77,963	16,942	2,55,207	..	..	1,900	38,000	2,311	43,333	648,185	1,14,14,503
1893-94	531,043	93,66,978	11,155	1,79,336	252	4,084	11,331	1,51,710	1,499	23,772	555,280	97,25,880
1894-95	775,017	1,39,23,955	28,037	4,78,390	...	...	8,531	1,22,099	11,999	2,15,197	823,584	1,47,39,641
1895-96	734,336	1,35,68,950	15,349	2,65,423	106	2,000	10,588	1,61,570	1,623	29,954	761,996	1,40,27,897
1896-97	397,092	82,15,774	36,346	6,61,620	...	..	56,882	8,36,512	4,640	76,315	494,960	97,90,221
1897-98	230,887	48,83,815	16,406	2,62,530	...	..	14,213	2,03,347	233	4,085	261,739	53,53,777
1898-99	306,499	60,70,308	18,778	3,67,081	...	..	32,231	4,96,914	1,372	29,489	358,880	69,63,792
1899-1900	317,453	64,80,241	20,282	3,11,612	220	3,840	81,938	12,62,028	2,483	44,415	422,376	81,02,136
1900-01	83,236	22,99,225	14,638	2,57,050	...	..	27,967	4,81,146	1,477	29,981	127,318	30,67,402
1901-02	155,558	34,06,883	19,685	3,76,194	800	11,249	53,440	7,01,973	534	12,641	230,017	45,08,940
1902-03	180,092	34,54,118	6,137	88,860	...	..	6,773	92,610	4,446	77,227	197,448	37,12,815
1903-04	135,685	27,34,481	25,046	3,63,838	1,118	12,930	16,424	2,44,028	1,767	22,436	180,040	33,77,713
1904-05	177,129	33,13,607	10,746	1,45,727	3,595	65,380	55,443	8,40,859	5,480	80,874	252,393	44,46,447
1905-06	137,725	25,97,036	6,259	79,460	15	150	27,862	3,81,214	8,074	1,53,929	179,935	32,11,789
1906-07	222,075	43,04,929	25,873	4,34,510	75	975	4,505	55,609	4,675	63,924	257,203	48,59,947
1907-08	215,120	44,41,874	50,290	8,04,805	35,349	5,71,190	5,288	77,825	2,301	39,145	308,348	59,34,839
1908-09	220,139	44,60,507	145,796	22,65,852	71,367	12,11,072	5,950	86,198	12,554	2,01,143	455,806	82,24,772

No. 4

QUANTITY (in tons) of INDIAN COAL—PRIVATE MERCHANDISE—EXPORTED from BRITISH INDIA to principal Foreign Countries in each year from 1889-90 to 1908-09

Year	To Aden	To British East Africa	To Mauritius	To Ceylon	To Java	To Straits Settlements	To Sumatra	To Hongkong	To other countries	Total	
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	R
1889-90	...	1,610	800	18,621	4,165	13,893	...	770	113	39,972	3,89,056
1890-91	...	...	500	15,158	4,000	5,900	...	..	778	26,336	2,63,884
1891-92	...	...	...	1,151	...	2,100	...	..	1,264	4,515	46,491
1892-93	...	...	1,518	13,484	...	3	...	...	720	15,725	1,58,026
1893-94	5,720	...	3,633	28,145	...	14,792	...	...	12	52,302	5,06,514
1894-95	...	...	..	47,920	...	5,277	...	..	468	53,665	5,02,291
1895-96	...	...	4,760	49,166	...	26,344	..	...	653	80,923	8,65,809
1896-97	16,775	50	7,757	93,635	...	14,532	1,300	...	2,670	136,719	14,11,236
1897-98	8,094	2,308	7,317	105,039	...	85,347	..	...	4,750	212,855	21,41,361
1898-99	14,416	150	2,708	215,312	...	93,462	..	...	1,056	327,104	33,53,032
1899-1900	4,000	...	18,128	181,512	...	86,951	3,531	..	10,464	304,586	32,80,115
1900-01	53,305	712	5,759	369,186	7,043	65,715	10,863	400	28,462	541,445	59,38,686
1901-02	47,194	16,922	18,745	336,372	...	89,592	10,690	50	5,122	524,687	56,59,076
1902-03	21,214	11,562	14,700	274,473	..	89,592	14,655	...	5,356	431,552	38,77,514
1903-04	43,410	19,642	8,802	257,251	3,842	142,256	13,975	..	3,892	493,070	38,12,575
1904-05	14,598	7,162	13,413	374,754	6,115	143,729	30,802	..	4,259	594,832	46,53,204
1905-06	29,312	...	10,618	381,045	8,171	235,429	35,227	126,069	10,278	836,149	65,48,516
1906-07	10,233	3,700	11,332	404,144	14,953	293,788	70,648	100,711	16,841	935,350	74,80,244
1907-08	13,835	2,850	3,587	384,938	6,600	203,419	101,651	...	11,001	727,881	58,95,701
1908-09	11,224	...	2,508	354,783	7,336	108,801	85,559	2	1,369	571,582	50,51,140

No. 5

STATEMENT showing the QUANTITY (in tons) of AVAILABLE SUPPLY of COAL in INDIA in each year from 1889-90 to 1908-09

Year	Imports of Foreign Coal (1)	Re-exports (2)	Available supply of Foreign Coal [1—2] (3)	Production of Indian Coal (a) (4)	Exports of Indian Coal to Foreign Ports (5)	Available supply of Indian Coal [4—5] (6)	Total available supply [3+6] (7)
	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1889-90	601,670	324	601,346	1,946,172	39,972	1,906,200	2,507,546
1890-91	784,664	313	784,351	2,168,521	26,336	2,142,185	2,926,536
1891-92	736,971	831	736,140	2,328,577	4,515	2,324,062	3,060,202
1892-93	648,185	63	648,122	2,537,696	15,725	2,521,971	3,170,093
1893-94	555,280	24	555,256	2,562,001	52,302	2,509,699	3,064,955
1894-95	823,584	58	823,526	2,823,907	53,665	2,770,242	3,593,768
1895-96	761,996	203	761,793	3,540,019	80,923	3,459,096	4,220,889
1896-97	494,960	790	494,170	3,863,698	136,719	3,726,979	4,221,149
1897-98	261,739	6	261,733	4,066,294	212,855	3,853,439	4,115,172
1898-99	358,880	143	358,737	4,608,196	327,104	4,281,092	4,639,829
1899-1900	422,376	152	422,224	5,093,260	304,586	4,788,674	5,210,898
1900-01	127,318	8	127,310	6,118,692	541,445	5,577,247	5,704,557
1901-02	230,017	1,528	228,489	6,635,727	524,687	6,111,040	6,339,529
1902-03	197,448	67	197,381	7,424,402	431,552	6,992,850	7,190,231
1903-04	180,040	505	179,535	7,438,386	493,070	6,945,316	7,124,851
1904-05	252,393	18	252,375	8,216,706	594,832	7,621,874	7,874,249
1905-06	179,935	39	179,896	8,417,739	836,149	7,581,590	7,761,486
1906-07	257,203	230	256,973	9,783,250	935,350	8,847,900	9,104,873
1907-08	308,348	1,035	307,313	11,147,339	727,881	10,419,458	10,726,771
1908-09	455,806	39	455,767	12,769,635	571,582	12,198,053	12,653,820

(a) Figures are for calendar years

No. 6

STATEMENT showing the QUANTITY (in tons) of COAL carried by RAIL and RIVER from and to different trade blocks of INDIA during 1908

From	To: Bengal (excluding Calcutta)	Calcutta	Bombay Presidency (excluding Bombay Port)	Bombay Port	Sind and British Baluchistan (excluding Karachi)	Karachi	Madras Presidency (excluding Madras Ports)	Madras Ports
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
Bengal (excluding Calcutta)	..	5,575,100	210,366	5,150	701	61	15,006	7,555
Calcutta	14,971	..	...	..	..	..	..	..
Bombay Presidency (excluding Bombay Port)	...	..	..	1,018	..	..	19	20
Bombay Port	..	..	244,045	..	..	..	..	..
Sind and British Baluchistan (excluding Karachi)	..	..	..	..	..	2,703	..	..
Karachi	..	..	..	..	145,544	..	..	..
Madras Presidency (excluding Madras Ports)	..	..	14	..	..	..	..	3,958
Madras Ports	..	..	12	..	..	..	97,485	..
Eastern Bengal and Assam (excluding Chittagong Port)	35	223	..	..	..	..	..	..
Chittagong Port	..	..	..	..	..	..	..	..
United Provinces of Agra and Oudh	1,137	..	26	7	..	..	..	..
Panjab	..	..	..	..	64	..	..	..
Central Provinces and Berar	2,369	..	5,705	88	..	..	..	53
Rajputana and Central India	16	1,664	913	163	..	60	..	..
Nizam's Territory	..	..	89,535	5,016	..	..	112,968	29,801
Mysore	..	..	...	..	..	..	38	..
Kashmir (a)	..	...	...	...	..	...	..	..
Total Imports	18,528	5,576,987	550,616	11,442	146,309	2,824	225,516	41,387

[Continued

From	To: Eastern Bengal and Assam (excluding Chittagong Port)	Chittagong Port	United Provinces of Agra and Oudh	Panjab	Central Provinces and Berar	Rajputana and Central India	Nizam's Territory	Mysore	(a) Kashmir	Total Exports
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
Bengal (excluding Calcutta)	143,922	..	601,600	345,556	163,764	156,349	273	31	1,331	7,226,765
Calcutta	117,218	12	274	..	..	...	...	...	...	132,475
Bombay Presidency (excluding Bombay Port)	..	..	1,285	3,227	1,558	18,597	7	152	...	25,883
Bombay Port	..	..	3	..	342	4,207	268	1	...	248,866
Sind and British Baluchistan (excluding Karachi)	..	..	1	2,775	..	398	...	..	...	5,877
Karachi	..	..	4	285,472	...	582	...	..	..	431,602
Madras Presidency (excluding Madras Ports)	..	..	..	...	...	...	...	505	...	4,477
Madras Ports	..	..	..	..	...	...	20	59,206	...	156,723
Eastern Bengal and Assam (excluding Chittagong Port)	..	6,184	..	...	..	...	...	...	...	6,442
Chittagong Port	4,159	..	..	..	...	...	..	...	..	4,159
United Provinces of Agra and Oudh	..	..	..	1,854	79	250	...	..	..	3,353
Panjab	..	..	478	...	..	104	...	...	650	1,296
Central Provinces and Berar	..	..	..	12	..	8,148	60	...	..	16,435
Rajputana and Central India	..	..	2,198	6,971	19,730	..	...	..	16	31,731
Nizam's Territory	..	..	..	..	15,500	5,414	...	37,862	...	296,096
Mysore	..	..	...	..	..	...	...	...	...	38
Kashmir (a)	..	..	...	74	...	...	...	...	...	74
Total Imports	265,299	6,196	605,843	645,941	200,973	194,049	628	97,757	1,997	8,592,292

(a) The figures for Kashmir represent the trade from the 1st April 1908

No. 7

STATEMENT showing the QUANTITY (in tons) of COAL exported by SEA from BENGAL and Foreign Countries to other provinces during 1908

Exports from	Imports into				
	Bombay	Sind	Madras	Chittagong	Burma
	Tons	Tons	Tons	Tons	Tons
Bengal	1,059,561	579,654	410,754	12,700	385,096
Foreign Countries	327,445	30,401	18,953	40	15,594

No. 8

STATEMENT showing the QUANTITY (in tons) of AVAILABLE SUPPLY of COAL in each PROVINCE during 1908

	Production	Imports (by sea, rail, and river)	Exports (by sea, rail, and river)	Balance available
	Tons	Tons	Tons	Tons
Calcutta	...	5,578,175	(a) 3,294,262	2,283,913
Bengal (excluding Calcutta)	11,559,911	18,528	7,226,765	4,351,674
Bombay	...	1,208,226	257,391	950,835
Bombay (excluding Bombay Port)	...	550,616	25,883	524,733
Sind and British Baluchistan	45,212	776,032	437,568	383,676
Madras	...	657,882	161,200	496,682
Eastern Bengal and Assam	275,224	282,556	10,601	547,179
United Provinces of Agra and Oudh	...	605,843	3,353	602,490
Panjab	54,794	645,941	1,296	699,439
Central Provinces and Berar	213,789	200,973	16,435	398,327
Rajputana and Central India	176,494	194,049	31,731	338,722
Nizam's Territory	444,211	628	296,096	148,743
Mysore	...	97,757	38	97,719
Kashmir	...	1,997	74	1,923
Burma	...	378,749	261	378,488

(a) Includes 1,000,443 tons of bunker coal

No. 9

STATEMENT showing the QUANTITY of COAL and WOOD consumed on INDIAN RAILWAYS in each year from 1889 to 1908

Year	Indian	Foreign	Total	Per cent of Indian to total	Variation of coal consumed, taking the quantity for the year 1889 as 100	Consumption of wood	Equivalent of wood in term of coal at one ton of coal to 2½ tons of wood	Variation of wood consumed, taking the quantity for the year 1889 as 100
	Tons	Tons	Tons	Tons		Tons	Tons	
1889	715,240	224,776	940,016	76	100	331,617	132,647	100
1890	654,829	203,578	858,407	76	91	326,252	130,501	97
1891	797,142	216,822	1,013,964	79	108	340,038	136,015	102
1892	885,492	204,367	1,089,859	81	116	302,840	121,136	91
1893	924,900	178,656	1,103,556	84	117	358,756	143,502	108
1894	1,062,748	127,520	1,190,268	89	127	339,657	135,863	102
1895	1,119,621	145,213	1,264,834	89	135	311,512	124,605	94
1896	1,182,051	108,442	1,290,493	92	137	321,052	128,421	97
1897	1,328,120	55,617	1,383,737	96	147	358,244	143,298	108
1898	1,418,241	39,055	1,457,296	97	155	383,380	153,352	116
1899	1,560,771	83,939	1,644,710	95	175	347,890	139,156	105
1900	1,858,061	56,589	1,914,650	97	204	340,830	136,332	103
1901	1,956,601	13,248	1,969,849	99	210	409,150	163,660	123
1902	2,091,992	21,469	2,113,461	99	225	402,442	160,977	121
1903	2,203,889	17,696	2,221,585	99	236	497,185	198,878	150
1904	2,447,341	17,432	2,464,773	99	262	395,297	158,119	119
1905	2,668,424	18,235	2,686,659	99	286	253,093	101,237	76
1906	2,878,281	37,280	2,915,561	99	312	248,224	99,290	75
1907	3,343,219	54,861	3,398,080	98	361	189,448	75,779	57
1908	3,604,094	79,633	3,683,727	98	392	165,085	66,034	50

No. 10

STATEMENT showing the AVERAGE VALUE (per ton) of COAL extracted from the MINES in each PROVINCE in each year from 1890 to 1908

Year	Assam	Bengal	Rajputana	Central India	Panjab	Baluchistan	Central Provinces	Nizam's Territory	Others	Total India
	₹ a.	₹ a.	₹ a.	₹ a.	₹ a.	₹ a.	₹ a.	₹ a.	₹ a.	₹ a.
1890	7 0	2 8	...	4 3	9 9	12 8	4 12	5 8	..	3 6
1891	7 0	2 9	...	4 4	8 12	13 5	4 14	4 7	5 0	3 6
1892	6 15	2 9	..	3 10	8 3	12 5	5 1	3 8	11 13	3 5
1893	6 15	2 10	...	3 11	7 14	12 2	4 11	3 8	6 3	3 6
1894	6 15	3 1	..	3 7	7 14	12 8	4 9	3 8	8 11	3 11
1895	6 15	3 3	..	3 7	8 1	13 4	5 3	3 8	5 7	3 10
1896	6 15	2 11	..	3 5	8 6	19 12	4 12	3 8	4 7	3 4
1897	6 15	2 8	...	3 3	8 6	14 14	4 11	3 8	6 7	3 1
1898	6 15	2 11	5 0	3 4	8 6	14 4	4 11	3 0	6 8	3 2
1899	6 15	2 11	4 15	3 6	9 5	14 13	4 9	3 0	6 8	3 2
1900	4 12	2 14	4 15	3 13	9 10	20 0	4 8	4 4	7 8	3 5
1901	4 12	2 10	4 15	3 10	8 3	13 13	4 9	3 14	7 8	3 0
1902	4 12	2 5	3 14	3 15	6 8	12 5	4 7	5 6	7 0	2 12
1903	4 12	2 4	3 6	3 13	6 7	9 10	4 8	4 14	4 0	2 10
1904	4 12	2 2	2 12	3 13	7 5	8 3	4 11	5 7	4 0	2 9
1905	4 12	2 3	3 6	3 13	8 3	8 8	4 8	4 10	..	2 8
1906	4 12	2 10	2 11	3 11	7 7	7 15	4 4	5 6	3 12	2 15
1907	4 12	3 5	2 10	3 13	6 15	7 13	4 10	6 0	..	3 8
1908	4 12	3 12	3 3	3 9	6 7	8 4	4 12	6 4	5 0	3 15

No. 11

STATEMENT showing the PRICES (per ton) of BENGAL COAL "BEST" from December 1898 to December 1904, and "DESHARGHAR" from June 1905 to December 1909, F.O.R. at MINES

	₹ a. p.		₹ a. p.
1898 December	3 6 0	1904 December	3 8 0
1899 June	4 6 0	1905 June	3 8 0
„ December	3 10 0	„ December	3 8 0
1900 June	3 12 0	1906 June	4 4 0
„ December	4 6 0	„ December	5 0 0
1901 June	3 12 0	1907 May	6 0 0
„ December	3 12 0	„ December	6 8 0
1902 June	3 8 0	1908 June	7 0 0
„ December	3 7 0	„ December	6 8 0
1903 June	3 8 0	1909 May	4 0 0
„ December	3 6 0	„ December	4 8 0
1904 June	3 8 0		

No. 12

STATEMENT showing the AVERAGE NUMBER of PERSONS EMPLOYED DAILY in the COAL MINING INDUSTRY in INDIA, in each year from 1889 to 1908

Year		Men	Women	Children	Total	
1889		19,171	6,987	3,628	(a) 29,928	
1890		21,820	8,164	2,987	32,971	
1891		23,686	8,044	3,097	34,827	
1892		25,820	9,629	3,196	38,645	
1893		26,256	8,829	2,594	37,679	
1894		30,539	9,740	2,918	43,197	
1895		40,009	13,867	4,043	57,919	
1896		44,195	14,616	3,040	(a)61,959	
1897		41,850	15,102	2,897	(a)59,859	
1898		42,986	17,092	2,896	62,974	
1899		51,733	19,752	2,965	74,450	
1900		60,070	25,377	3,801	89,248	
1901	Below ground	45,006	18,564	2,139	65,709	(a)95,318
	Above ground	18,372	9,385	1,884	29,641	
1902	Below ground	47,544	18,124	2,534	68,202	(a)98,312
	Above ground	19,260	9,350	2,072	30,682	
1903	Below ground	41,227	16,156	1,887	59,270	(a)88,530
	Above ground	18,426	8,734	1,490	28,650	
1904	Below ground	45,391	16,905	1,866	(b) 64,969	92,740
	Above ground	18,678	8,171	1,774	(b) 27,771	
1905	Below ground	43,052	17,278	1,286	61,616	89,995
	Above ground	18,550	8,180	1,649	28,379	
1906	Below ground	45,878	20,079	1,499	67,456	99,138
	Above ground	20,349	9,648	1,685	31,682	
1907	Below ground	48,113	23,499	1,579	73,191	112,502
	Above ground	25,493	12,109	1,709	39,311	
1908	Below ground	54,266	27,781	1,117	83,164	129,173
	Above ground	29,529	14,450	2,030	46,009	

(a) Defective in details (b) Incomplete

No. 13

COMPARATIVE STATEMENT of the PRODUCTION and CONSUMPTION of COAL in INDIA and JAPAN in each year from 1885 to 1908

Year	Production		Imports		Exports		Quantity retained for consumption	
	India	Japan	India	Japan	India	Japan	India	Japan
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1885	1,294,221	1,294,000	790,930	12,876	750	191,802	2,084,401	1,115,074
1886	1,388,487	1,374,209	765,668	10,450	213	215,450	2,153,942	1,169,209
1887	1,564,063	1,746,296	848,878	14,126	450	145,856	2,412,491	1,614,566
1888	1,708,903	1,990,600	833,478	8,122	15,868	388,296	2,526,513	1,610,426
1889	1,946,172	2,350,396	601,670	6,684	40,296	724,575	2,507,546	1,632,505
1890	2,168,521	2,566,551	784,664	12,301	26,649	853,720	2,926,536	1,725,132
1891	2,328,577	3,124,803	736,271	16,092	5,346	896,584	3,060,202	2,244,311
1892	2,537,696	3,149,857	648,185	15,589	15,788	901,090	3,170,093	2,264,356
1893	2,562,001	3,292,619	555,280	7,445	52,326	1,094,754	3,064,955	2,205,310
1894	2,823,907	4,233,443	828,584	37,247	53,723	1,265,504	3,593,768	3,005,186
1895	3,540,019	4,733,861	761,996	68,931	81,126	1,376,068	4,220,889	3,426,724
1896	3,863,698	4,978,890	494,960	49,523	137,509	1,614,724	4,221,149	3,413,689
1897	4,060,294	5,145,613	261,739	69,123	212,861	1,530,147	4,115,172	3,684,589
1898	4,608,196	6,641,608	358,880	42,297	327,247	1,805,364	4,639,829	4,878,541
1899	5,093,260	6,667,161	422,376	57,228	304,738	2,013,695	5,210,898	4,710,694
1900	6,118,692	7,369,068	127,318	108,593	541,453	2,402,785	5,704,557	5,074,876
1901	6,635,727	8,882,887	230,017	117,708	526,216	2,922,215	6,339,529	6,078,380
1902	7,424,402	9,586,832	197,448	77,233	431,619	2,938,741	7,190,231	6,725,324
1903	7,438,386	9,975,763	180,040	123,807	493,575	3,433,459	7,124,851	6,666,111
1904	8,216,706	10,599,710	252,393	626,711	594,850	2,878,503	7,874,249	8,347,918
1905	8,417,739	11,407,799	179,935	329,495	836,188	2,507,527	7,761,486	9,229,767
1906	9,783,250	13,043,874	257,203	34,525	935,580	2,402,354	9,104,873	10,676,045
1907	11,147,339	13,716,488	308,348	18,461	728,916	2,922,490	10,726,771	10,812,459
1908	12,769,635	14,825,363	455,806	30,640	571,621	2,863,116	12,653,820	11,992,887

[FOURTH ISSUE]

STATISTICS OF BRITISH INDIA

For 1909-10 and preceding years

PART I

INDUSTRIAL

INCLUDING STATISTICS RELATING TO

Factories, Mills, Mines, etc.

LIBRARY OF THE BOMBAY BRANCH OF THE ROYAL ASIATIC SOCIETY

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STATISTICS OF BRITISH INDIA

PART I.—INDUSTRIAL

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	1880-81	1885-86	1890-91	1895-96	1900-01	1905-06	1908-09	1909-10
FACTORIES AND OTHER LARGE INDUSTRIES—to December—								
(*a*) Owned by Government and Local bodies . Number	...	..	...	...	..	114	115	117
(*b*) Owned and worked by companies or individuals—								
(1) Worked by mechanical power . . . ,,	...	...	...	...	..	1,813	2,415	2,449
(2) Not worked by mechanical power . ,,	...	..	...	...	..	572	428	538
TOTAL . ,,	...	...	...	..	..	2,499	2,958	3,104
Average daily number of operatives employed in—								
Factories worked by Government and Local bodies . Persons	...	...	...	..	..	53,955	71,914	65,505
,, worked by mechanical power . . ,,	...	...	...	..	..	656,840	764,698	780,370
,, not worked by mechanical power . ,,	...	...	...	...	..	79,135	70,437	79,504
TOTAL . ,,	...	...	...	...	..	789,930	907,049	925,379
Textiles—								
Worked by mechanical power . . { Number	...	...	...	..	..	1,115	1,557	1,570
{ Persons	...	...	...	...	..	430,434	529,858	548,838
Not worked by mechanical power . . { Number	...	...	...	...	..	225	104	116
{ Persons	...	...	...	...	..	23,195	14,503	15,993
Mineral—								
Worked by mechanical power . . { Number	...	...	...	...	..	80	102	98
{ Persons	...	...	...	...	..	27,924	32,948	34,803
Not worked by mechanical power . . { Number	...	...	...	...	..	14	11	17
{ Persons	...	...	...	...	..	2,071	2,209	2,792
Transport—								
Worked by mechanical power . . { Number	...	...	...	...	..	69	82	81
{ Persons	...	...	...	...	..	67,720	85,509	84,855
Not worked by mechanical power . . { Number	...	...	...	...	..	17	12	6
{ Persons	...	...	...	...	..	2,877	1,574	1,152
Food, drink and tobacco—								
Worked by mechanical power . . { Number	...	...	...	...	..	232	312	318
{ Persons	...	...	...	...	..	27,284	37,122	33,338
Not worked by mechanical power . { Number	...	...	...	...	..	37	27	25
{ Persons	...	...	...	...	..	3,452	3,504	3,311
Chemicals, dyes, etc.—								
Worked by mechanical power . . { Number	...	...	...	...	..	87	74	99
{ Persons	...	...	...	..	..	56,987	24,457	8,651
Not worked by mechanical power . . { Number	...	...	...	..	..	208	162	241
{ Persons	...	...	...	..	..	34,325	30,053	39,442
Paper and printing—								
Worked by mechanical power . . { Number	...	...	...	...	..	71	88	75
{ Persons	...	...	...	...	..	16,838	21,326	18,083
Not worked by mechanical power . . { Number	...	...	...	...	..	13	11	11
{ Persons	...	...	...	...	..	914	813	928
Processes relating to wood, stone and glass—								
Worked by mechanical power . . { Number	...	...	...	...	..	128	156	154
{ Persons	...	...	...	..	..	18,260	18,453	17,872
Not worked by mechanical power . . { Number	...	...	...	...	..	38	70	95
{ Persons	...	...	...	..	..	9,337	11,941	12,687
Processes connected with skins and hides—	..	...	...	...	..	6	7	8
Worked by mechanical power . . { Number	..	..	...	..	..	5,798	5,632	4,138
{ Persons	...	...	...	...	..	9	19	15
Not worked by mechanical power . . { Number	..	...	...	..	..	545	2,140	1,619
{ Persons								
Miscellaneous—								
Worked by mechanical power . . { Number	...	..	...	..	..	25	39	46
{ Persons	...	...	...	...	...	5,595	9,393	9,792
Not worked by mechanical power . . { Number	...	...	...	...	...	9	12	12
{ Persons	...	..	..	..	..	2,419	3,700	1,580
Factories under the Act—								
Worked during the year . . . Number	..	..	..	..	1,207	1,545	1,981	2,204
Operatives employed . ,,	...	...	...	...	468,956	632,636	766,150	785,910
Accidents . . . ,,	..	..	..	..	2,143	3,252	3,699	4,036
Persons convicted . ,,	..	..	..	..	8	22	60	58

SUMMARY of the STATISTICS of BRITISH INDIA—PART I.—INDUSTRIAL—continued

		1880-81	1885-86	1890-91	1895-96	1900-01	1905-06	1908-09	1909-10
BREWERIES—to December—									
Breweries	Number	17	19	22	23	26	26	24	24
Persons employed	,,	..	..	..	..	..	2,012	1,658	1,689
Production	gals.	1,974,578	3,150,342	5,192,572	6,238,877	4,947,841	5,994,955	5,185,619	4,824,050
COTTON MILLS—									
Mills	Number	55	86	115	136	177	188	211	216
Looms	,,	12,739	15,684	21,621	34,683	37,210	48,550	69,283	74,585
Spindles	,,	1,434,364	2,122,077	3,022,896	3,636,764	4,679,648	5,006,916	5,602,134	5,773,824
Persons employed	,,	46,530	69,735	102,768	136,947	144,983	194,709	219,603	215,419
Yarn produced	lb	..	..	..	430,472,002	342,777,547	655,618,831	629,886,081	593,206,855
Woven goods ,,	,,	..	..	..	(a)81,415,058	95,844,590	156,600,276	184,163,606	215,360,604
Excise duty realised	R	..	..	..	(f) 5,635	12,16,307	27,06,784	35,43,778	40,06,193
JUTE MILLS—									
Mills	Number	21	24	26	28	36	39	56	60
Looms	,,	5,065	6,683	7,804	10,169	15,340	21,986	29,525	31,418
Spindles	,,	69,978	126,964	162,785	214,679	317,348	453,168	607,358	645,862
Persons employed	,,	35,235	47,640	61,698	78,114	111,272	144,879	192,181	204,104
PAPER MILLS—to December—									
Mills	Number	..	6	6	7	7	6	8	8
Persons employed	,,	..	968	1,585	3,594	4,871	4,012	4,784	4,645
Production :—									
Quantity	lb	..	11,407,327	18,226,343	39,927,687	45,940,591	44,146,157	55,351,540	55,452,980
Value	R	..	16,19,954	29,88,747	60,86,330	62,51,748	51,86,729	74,26,057	77,53,327
WOOLLEN MILLS—to December—									
Mills	Number	..	3	4	4	3	5	4	4
Looms	,,	..	..	504	503	550	676	740	763
Spindles	,,	..	..	16,370	16,684	21,418	25,977	27,653	28,853
Persons employed	,,	..	1,209	2,024	2,849	2,584	3,149	3,211	3,187
Production :—									
Quantity	lb	..	965,149	1,329,052	2,119,704	2,712,629	3,064,467	3,394,995	3,209,434
Value	R	..	6,98,046	12,99,932	24,81,029	28,09,778	40,96,865	42,85,988	39,99,129
MINERAL PRODUCTION—to December—									
Salt	tons	..	..	1,051,810	1,162,704	1,054,596	1,291,053	1,367,827	1,254,413
	R	..	..	58,56,675	61,22,069	48,73,427	66,17,832	76,41,217	67,53,832
Coal	tons	..	..	1,965,193	3,128,625	5,475,662	7,762,780	12,149,020	11,294,227
	R	..	..	63,28,955	1,15,01,404	1,74,62,970	1,84,84,875	4,69,44,932	3,84,55,910
Gold	oz.	..	..	1,694	1,711	1,640	1,191	15,690	14,262
	R	..	..	96,518	1,10,693	70,258	69,709	8,95,949	8,22,455
Petroleum	gals	..	..	4,132,287	13,003,748	37,729,211	144,798,444	176,646,320	233,678,087
	R	..	..	2,82,173	15,39,231	22,31,325	90,63,051	1,05,30,139	1,36,52,581
Chromite	tons	..	..	..	..	..	2,708	4,135	4,325
	R	..	..	..	..	..	52,230	82,700	86,500
Diamonds	carats	..	..	..	..	..	..	..	111
	R	..	..	..	..	..	..	..	700
Graphite	tons	..	..	..	..	..	64	..	..
	R	..	..	..	..	..	25,600	..	..
Iron ore	tons	..	..	23,796	41,284	60,383	100,176	57,056	82,175
	R	..	..	58,383	1,14,617	1,17,936	1,97,988	1,50,883	2,43,323
Jadestone (b)	cwts.	..	..	..	4,406	4,531	2,593	4,088	5,512
	R	..	..	..	5,74,960	6,95,661	8,87,060	12,66,751	13,71,015
Magnesite	tons	..	..	..	..	..	2,063	7,534	737
	R	..	..	..	..	..	(c)8,252	(c)16,729	(c)2,948
Manganese-Ore	tons	..	..	..	15,816	139,265	217,176	592,376	592,456
	R	..	..	..	2,10,550	33,95,434	30,64,094	94,27,916	84,02,980
Mica (d)	cwts.	..	..	6,180	10,231	8,660	22,881	47,309	31,032
	R	..	..	1,47,172	10,72,213	4,17,000	12,52,426	10,86,104	5,63,429
Rubies	carats	..	..	118,577	89,960	214,078	266,584	215,513	258,304
	R	..	..	1,70,160	4,75,059	14,63,416	13,25,105	6,60,627	8,79,731
Saltpetre (e)	cwts.	..	..	210,245	228,201	230,472	418,183	457,889	369,273
	R	..	..	14,39,688	19,56,760	16,29,657	53,31,833	58,81,012	45,69,755
Tin	cwts.	..	..	..	440	2,078	1,495	1,906	1,672
	R	..	..	..	23,464	1,28,009	1,46,750	1,65,230	1,44,681
COAL MINES—to December—									
Production	tons	..	..	1,965,193	3,128,625	5,475,662	7,762,780	12,149,020	11,294,227
Persons employed	Number	..	..	30,204	52,277	78,782	80,496	120,107	109,291

(a) Figures for 1896-97, prior to which they were not obtained (b) Figures represent exports in each official year
(c) At £4 per ton (value at the pit's mouth) (d) The figures previous to 1900 represent exports in each official year
(e) Figures from 1905 relate to official years, and the value calculated on the wholesale price of saltpetre at Calcutta
(f) For February and March 1896

FACTORIES AND OTHER LARGE INDUSTRIES

[TABLES NOS. 1 TO 5, PAGES 5 TO 29]

[*Compiled from the provincial annual reports on the working of the Indian Factories Act furnished by Local Governments and Administrations and special returns of large industries. The term "Factory" means, according to the Indian Factories Act, any premises (other than indigo-factories or premises situated on, and used solely for the purposes of, a tea or coffee plantation) wherein is carried on, for not less than four months in the whole in any one year, any process for, or incidental to, making, altering, repairing, ornamenting, finishing or otherwise adapting for use, transport, or sale any article or part of an article; and wherein steam, water or other mechanical power is used in aid of any such process; and wherein not less than fifty persons are on any day simultaneously employed in any manual labour in, or incidental to, any such process.*]

N.B.—Statistics of the industries in the Native States which have hitherto been incorporated in this section have been excluded this year in accordance with the decision of the Government of India that the volumes constituting the *Statistics of British India* should be restricted to a presentation of statistics relating to British India only.

The tables in this section in the years prior to 1906 were included in two different sections, namely, Factories and Industrial Labour. The tables relating to Industrial Labour appeared, however, to overlap to a certain extent with those given in tables 1 and 2 under the head "Factories" and they have, consequently, been combined. The other tables concerning Factories, namely, tables 3, 4 and 5, remain unchanged. Tables Nos. 1 and 2 present a classified abstract of the different industries in India and the labour employed in them in each year from 1905 to 1909. Table No. 1 contains factories owned by Government and local bodies, whether they are worked by mechanical power or not, while table No. 2 contains not only factories owned by companies or individuals which come within the scope of the Indian Factories Act, but also all works, employing an average daily number of 50 persons or more, where no mechanical power is used. The factories worked by mechanical power and those not so worked are shown separately.

From the reports on the working of the Indian Factories Act it appears that in 1909 there were within the scope of the Act 95 factories belonging to the State and to local bodies, such as municipalities and port trusts. Among these there were 15 printing presses, 17 railway workshops, 9 canal and engineering workshops, and a considerable number of military arsenals and factories. Besides these 95 factories there were 22 more concerns which did not come within the operation of the Indian Factories Act.

Factories worked by mechanical power and owned by companies or individuals numbered 2,449 concerns as against 2,415 in 1908, the more important of these being :

Cotton gins and presses	1,105
Cotton mills	222
Rice mills	210
Saw mills	102
Jute presses	146
Jute mills	59
Iron and brass works and foundries	82
Railway workshops	58
Flour mills	34

These represent about 82 per cent of the total number of factories worked by mechanical power. The factories created by the cotton industry exist principally in Bombay and those relating to the jute industry in Bengal and Eastern Bengal and Assam; while rice mills and saw mills are naturally mostly in Burma. Cotton gins and presses increased from 732 in 1905 to 900 in 1906, 976 in 1907, 1,081 in 1908, and 1,105 in 1909, the greater part of the increase occurring in the Central Provinces including Berar wher the number of cotton presses rose from 240 in 1905 to 326 in 1906. This increase does not, however, represent any sudden outburst of industrial activity but is due to the registration of numerous small gins and presses in the Berar Division which had previously not been brought under the operation of the Act. Of the other factories there are none largely assigned to any particular industry.

There were also 53 factories not worked by mechanical power, including 26 jute presses and 9 printing presses.

The daily average number of persons employed in the facories worked by mechanical power and these not so worked was 925,379 against 898,469 in 1907 and 907,049 in 1908; of which the number employed in the factories under the Act was 785,910 as against 729,778 and 766,150 in 1907 and 1908, respectively, *viz.* :—

Adults	males	619,015
	females	114,455
Children	males	43,454
	females	8,986

Of this total 309,680 (being 39 per cent) were employed in factories in Bengal and 227,359 being 29 per cent) in Bombay, these two provinces employing over two-thirds of all the factory labour of India.

FACTORIES AND OTHER LARGE INDUSTRIES—*continued*

There were 4,036 accidents reported in 1909, 123 of them being attended with fatal results. Of these 52 occurred in Bengal and 30 in Bombay. Bengal, also, has the largest number of serious accidents, namely, 386 against 178 in Bombay, 125 in Burma, 68 in the Central Provinces and Berar, and 48 in the United Provinces. Much the largest number of minor accidents—1,395 out of a total of 3,016—occurred in Bombay, where cotton mills and presses predominate.

There were 58 convictions in respect of offences against the Factories Act in 1909; 20 for the employment of persons in contravention of the Act, 18 for neglect to fence machinery, 2 for neglect of ventilation and cleanliness, 13 for neglect to send notices or returns, and 5 for neglect to keep the prescribed register of children.

FACTORIES AND OTHER LARGE INDUSTRIES

No. 1.

CLASSIFIED ABSTRACT of the DIFFERENT INDUSTRIES in BRITISH INDIA and the LABOUR employed in them in each year from 1905 to 1909

FACTORIES OWNED BY GOVERNMENT AND LOCAL BODIES (WHETHER UNDER THE INDIAN FACTORIES ACT OR NOT)

	1905		1906		1907		1908		1909	
	Number of works	Number of persons employed	Number of works	Number of persons employed	Number of works	Number of persons employed	Number of works	Number of persons employed	Number of works	Number of persons employed
Arms and ammunition	6	9,939	6	11,692	6	12,477	6	13,103	6	10,423
Arsenals	9	3,220(*a*)	9	4,345(*b*)	11	5,352	10	4,908	10	4,273
Bakery	..	..	1	38	1	38	1	30	1	30
Brickfields	1	73	2	174	1	150	2	267	..	..
Canal foundries and workshops	3	1,243	3	1,203	3	1,154	3	1,172	3	1,274
Carpentry	1	(*c*)	1	137	1	110	1	112	1	132
Clothing agencies	4	310(*d*)	4	385(*e*)	5	2,196	4	2,084	4	2,260
Dairy farms	2	210	1	250	1	150	1	150	2	176
Distilleries	1	100	1	100	2	140	2	174	2	165
Dockyards	3	2,818(*e*)	3	3,322	3	3,516	3	3,641	3	3,710
Engineering workshops	8	940(*f*)	7	1,066	6	948	5	887	8	1,499
Fish-curing yards	3	156	3	153	4	588	3	442	4	564
Flour mills	2	(*c*)	See Bakery							
Forage presses	2	68(*e*)	1	66	1	66	1	66	1	66
Gas works	1	(*c*)	1	30	1	25	1	25	1	20
Gun carriage factories	4	1,693(*g*)	4	2,780(*g*)	2	2,639	2	2,213	1	1,559
Iron works and foundries	3	(*c*)	3	529(*e*)	3	519(*e*)	2	606	2	538
Jute mills	1	571	1	671	1	350	1	971	1	940
Leather works	2	2,196(*d*)	2	3,195	2	3,083	2	2,690	2	2,132
Mathematical instrument factories	1	390	1	440	1	414	1	455	1	431
Mints	2	1,089	2	1,461	2	1,586	2	1,360	2	,007
Municipal workshops	5	739	5	682(*h*)	5	757	6	855	6	915
Opium factories	1	296	1	500	1	274	1	286	1	253
Port Trust workshops	1	200	1	140	1	200	1	250	1	240
Postal workshops	1	415	1	401	1	371	1	308	1	319
Printing presses	16	6,087(*i*)	16	7,524(*i*)	21	11,054	21	11,231	19	9,819
Railway workshops	27	20,246	22	20,651	23	21,677	22	21,771	23	20,896
Sappers and Miners workshops	1	171	1	176	1	172	1	175	1	190
Saw mills	1	50	2	155	2	138	..	..	..	..
Stores Factories (medical stores)	..	..	..	..	..	..	1	112	2	209
Tanneries	..	..	..	..	..	..	1	52	1	85
Telegraph works	1	735	1	756	1	701	1	702	1	690
Water works	1	(*c*)	1	50	2	90	6	816	6	690
Miscellaneous	..	..	1	140	..	..	..	..	..	..
TOTAL	114	53,955	108	63,212	115	70,935	115	71,914	117	65,505

(*a*) Represents number of persons employed in 7 Factories
(*b*) " " " 8 "
(*c*) Information not available
(*d*) Represents number of persons employed in 1 Factory
(*e*) " " " 2 Factories
(*f*) " " " 6 "
(*g*) " " " 3 "
(*h*) " " " 4 "
(*i*) " " " 14 "

FACTORIES AND OTHER LARGE INDUSTRIES

No. 2-A

NUMBER of DIFFERENT INDUSTRIES in FACTORIES OWNED AND WORKED

Part I—Worked

PROVINCE		I—TEXTILES														II—MINERAL				
		Cotton ginning, cleaning and pressing mills	Cotton spinning, weaving and other mills	Cotton spinning and weaving establishment not classed as mills	Hemp mill	Hosiery	Jute mills	Jute presses	Jute thread manufactories	Rope works	Silk filatures	Silk mills	Tent factories	Woollen mills	Miscellaneous	TOTAL	Aluminium factories	Colliery workshop	Iron and brass foundries	Lock and cutlery works	Metal works
Burma	1905	3	..	..	..	..	..	..	..	1	..	..	..	..	..	4	..	..	5	..	..
	1906	4	..	..	..	..	..	..	..	1	..	..	..	..	..	5	..	..	5	..	..
	1907	4	..	..	..	..	..	..	..	1	..	..	..	..	..	5	..	..	6	..	..
	1908	5	..	..	..	..	..	..	..	1	..	..	..	..	..	6	..	..	9	..	..
	1909	5	..	..	..	..	..	..	..	1	..	..	..	..	..	6	..	..	10	..	..
Eastern Bengal and Assam	1905	..	..	..	..	..	..	64	..	..	14	..	..	..	1	79	..	..	..	..	..
	1906	..	..	..	..	..	..	86	..	..	14	..	..	..	3	103	..	..	..	..	..
	1907	..	..	..	..	..	..	106	..	..	14	..	..	..	3	123	..	1	..	..	..
	1908	..	..	..	..	..	..	98	..	..	11	..	..	..	3	112	..	1	..	..	..
	1909	2	..	..	..	..	..	111	..	..	4	..	..	..	3	120	..	1	1	..	..
Bengal	1905	1	13	..	..	..	36	22	..	3	34	1	..	..	..	110	..	..	27	..	..
	1906	1	13	..	..	..	41	23	..	3	27	1	..	..	..	109	..	..	26	..	..
	1907	1	14	..	..	..	48	28	..	3	45	1	..	..	..	140	..	..	27 (a)	..	..
	1908	2	13	..	..	..	53	30	..	3	33	1	..	..	..	135	..	..	29	..	..
	1909	2	12	..	..	..	56	35	3	3	36	1	..	..	..	118	..	..	28	..	..
United Provinces of Agra and Oudh	1905	87	9	..	..	..	1	..	..	..	..	..	1	..	..	99	..	..	8	3	..
	1906	115	10	..	..	..	1	..	..	..	..	..	1	..	..	128	..	..	8	4	..
	1907	120	11	..	..	..	1	..	..	..	..	..	1	..	..	134	..	..	7 (a)	3	..
	1908	127	12	..	..	..	1	..	..	..	..	..	1	1	..	143	..	..	8	4	..
	1909	132	13	..	..	..	1	..	..	..	..	..	..	1	..	147	..	..	8	..	..
Ajmer-Merwara	1905	2	1	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..
	1906	1	1	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..
	1907	2	1	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	1	..	..
	1908	5	2	..	..	..	..	..	..	..	..	..	..	..	..	7	..	..	1	..	..
	1909	5	2	..	..	..	..	..	..	..	..	..	..	..	..	7	..	..	..	..	..
Panjab	1905	148	8	..	..	..	..	..	..	..	..	..	1	1	..	158	..	..	9	..	..
	1906	165	8	..	..	..	..	..	..	..	..	..	1	1	..	175	..	..	10	..	..
	1907	174	8	..	..	..	..	..	..	..	..	..	1	1	..	184	..	..	8 (a)	..	..
	1908	182	8	..	..	..	..	..	..	..	..	..	1	1	..	192	..	..	9	..	..
	1909	134	7	..	..	..	..	..	..	..	..	..	1	1	..	143	..	..	9	..	..
North-West Frontier Province	1905	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
	1906	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
	1907	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..
	1908	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..
	1909	3	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..
Bombay	1905	233	138	1	1	2	..	..	..	..	..	3	..	3	..	381	..	..	14	1	..
	1906	261	149	1	1	2	..	..	..	..	..	3	..	3	..	420	..	..	12	1	1
	1907	319	158	1	1	2	..	..	..	..	..	3	..	3	..	487	..	..	15 (a)	1	5
	1908	339	165	..	1	3	..	..	..	..	..	3	..	2	..	513	..	..	19	1	5
	1909	358	165	..	1	3	..	..	..	..	..	3	..	2	..	532	..	..	20	1	5
Central Provinces and Berar	1905	240	9	..	..	..	..	..	..	..	..	..	..	..	..	249	..	..	..	..	..
	1906	326	9	..	..	..	..	..	..	..	..	..	..	..	..	335	..	..	..	..	..
	1907	326	10	..	..	..	..	..	..	..	..	..	..	..	..	336	..	..	..	..	..
	1908	374	11	..	..	..	..	..	..	..	..	..	..	..	..	385	..	..	..	..	..
	1909	407	12	..	..	..	..	..	..	..	..	..	..	..	..	419	..	..	..	..	..
Madras	1905	17 (b)	11	2	..	..	1	..	..	..	..	..	..	..	..	31	1	..	6	..	..
	1906	26 (b)	11	2	..	..	1	..	..	1	..	..	..	..	..	41	1	..	6	..	..
	1907	28 (b)	11	3	..	..	2	..	..	1	..	..	..	..	..	45	1	..	6 (a)	..	..
	1908	45 (b)	11	3	..	..	2	..	..	1	..	..	..	..	..	62	1	..	7	..	..
	1909	57 (b)	11	3	..	..	2	..	..	2	..	..	..	..	..	75	1	..	6	..	..
TOTAL	1905	782	189	3	1	2	38	86	..	4	48	4	2	5	1	1,115	1	..	69	4	..
	1906	900	201	3	1	2	43	109	..	5	41	4	2	5	3	1,319	1	..	67	5	1
	1907	976	213	4	1	2	51	134	..	5	59	4	2	5	3	1,459	1	1	70	4	5
	1908	1,081	222	3	1	3	56	128	..	5	44	4	2	4	4	1,557	1	1	82	5	5
	1909	1,105	222	3	1	3	59	146	3	6	10	4	1	4	3	1,570	1	1	82	1	5

(a) Includes Engineering workshops
(b) In two of these pressing of fibre is done

BRITISH INDIA in each year from 1905 to 1909

BY COMPANIES OR INDIVIDUALS

by Mechanical power

III—TRANSPORT								IV—FOOD, DRINK, AND TOBACCO										PROVINCE	
Mica splitting factories	Petroleum refineries	Miscellaneous	TOTAL	Dockyards	Railway workshops and other factories	Tramway works	TOTAL	Biscuit factories	Breweries	Coffee works	Dairy farms	Distilleries	Flour mills	Ice, mineral and aerated water factories	Rice mills	Sugar factories	Tobacco factories	Miscellaneous	TOTAL		
..	..	3	6	2	1	1	4	1	..	..	..	..	..	4	134	..	..	..	139	1905	Burma
..	..	3	8	2	1	1	4	..	..	..	..	..	1	4	141	..	..	..	146	1906	
..	..	3	9	2	1	2	5	..	..	..	..	..	1	4	158	..	..	..	163	1907	
1	4	3	14	2	2	2	6	..	..	..	..	..	1	5	162	..	..	..	168	1908	
1	5	1	16	2	2	2	6	..	..	..	..	..	1	4	164	..	..	..	169	1909	
..	..	..	2	..	6	..	6	..	..	..	..	..	..	..	..	..	..	..	..	1905	Eastern Bengal and Assam
..	..	..	2	..	6	..	6	..	..	..	..	..	..	..	..	..	..	..	..	1906	
..	2	..	3	..	6	..	6	..	..	..	..	..	..	..	..	..	..	..	..	1907	
..	2	..	3	..	7	..	7	..	..	..	..	..	..	..	..	..	..	..	..	1908	
..	2	..	4	..	6	..	6	..	..	..	..	..	..	1	..	..	1	..	2	1909	
1	..	..	28	8	13	2	23	..	..	..	..	..	4	4	..	7	..	..	15	1905	Bengal
..	..	..	26	8	13	2	23	..	..	..	..	..	5	4	..	9	..	1	19	1906	
1	..	..	28	10 (c)	16	4	30	..	..	..	..	..	5	3	..	11	1	1	21	1907	
1	..	..	30	11	14	2	27	..	..	..	..	..	5	4	..	10	2	1	22	1908	
..	..	..	28	8	13	4	25	..	..	..	..	..	6	4	1	9	3	1	24	1909	
..	..	..	11	..	5	8	5	..	4	..	1	1	2	1	..	3	..	..	12	1905	United Provinces of Agra and Oudh
..	..	..	12	..	5	..	5	..	4	..	1	1	2	1	1	3	..	..	13	1906	
..	..	..	10	..	8	..	8	..	4	..	1	1	4	1	1	4	4	..	16	1907	
..	..	..	12	..	8	..	8	..	4	..	1	1	6	1	1	4	..	..	18	1908	
..	..	..	8	..	7	..	7	..	4	..	1	1	6	1	..	6	..	..	19	1909	
..	..	..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1905	Ajmer-Merwara
..	..	..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1906	
..	..	..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1907	
1	..	..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1908	
..	..	..	..	..	3	..	3	..	..	..	..	..	..	..	..	..	..	..	..	1909	
..	..	..	9	..	2	..	2	1	3	..	..	1	16	1	4	1	..	..	27	1905	Punjab
..	..	..	10	..	2	..	2	1	3	..	..	1	13	1	5	1	..	..	25	1906	
..	..	..	8	..	2	..	2	1	3	..	..	1	16	2	6	1	..	..	30	1907	
..	..	..	9	..	2	..	2	1	3	..	..	1	17	2	5	1	..	..	30	1908	
..	..	..	9	..	2	..	2	2	3	..	..	1	14	1	5	1	..	..	27	1909	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1905	North-West Frontier Province
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909	
..	..	..	15	4	10	1	15	..	1	..	..	..	5	..	..	1	..	..	7	1905	Bombay
..	..	..	14	4	9	1	14	..	1	..	..	..	5	..	..	..	1	..	7	1906	
..	..	..	21	4 (d)	10	1	15	..	1	..	..	..	5	..	..	1	1	..	8	1907	
..	..	..	25	4	12	1	17	..	1	..	..	..	5	..	2	1	..	..	9	1908	
..	..	..	26	4	13	1	18	..	1	..	..	..	6	1	1	1	..	..	10	1909	
..	..	..	..	..	3	..	3	..	1	..	..	..	1	..	..	..	..	..	2	1905	Central Provinces and Berar
..	..	..	..	..	3	..	3	..	1	..	..	..	1	..	..	..	..	..	2	1906	
..	..	..	..	..	3	..	3	..	1	..	..	1	1	..	..	..	..	..	3	1907	
..	..	..	..	..	3	..	3	..	1	..	..	2	1	..	..	..	..	..	4	1908	
..	..	..	..	..	2	..	2	..	1	..	..	1	1	..	..	..	..	..	3	1909	
..	..	..	7	1	7	1	9	..	1	14	..	3	..	1	5	5	..	1	30	1905	Madras
..	..	..	7	1	8	1	10	..	1	14	..	3	..	..	5	5	..	1	29	1906	
..	..	..	7	1 (e)	8	1	10	..	1	14	..	3	..	..	25	6	1	1	51	1907	
..	..	..	8	1	8	1	10	..	1	13	..	3	..	2	31	6	1	2	59	1908	
..	..	..	7	1	10	1	12	..	1	12	..	3	..	1	39	5	1	2	64	1909	
1	5	..	80	15	49	5	69	2	10	14	1	5	28	11	143	17	..	1	232	1905	TOTAL
..	5	..	79	15	49	5	69	1	10	14	1	5	27	10	152	18	1	2	241	1906	
1	5	..	87	17	56	8	81	1	10	14	1	6	32	10	190	23	3	2	292	1907	
1	6	1	102	18	58	6	82	1	10	13	1	8	35	14	201	23	3	3	312	1908	
..	7	1	98	15	58	8	81	2	10	12	1	6	34	13	210	22	5	3	318	1909	

(c) Includes Port Commissioners' workshops
(d) Includes Port Trust Workshop and Steam Navigation Company's workshop
(e) Port Trust workshop

No. 2-A—*continued*

NUMBER of DIFFERENT INDUSTRIES in BRITISH INDIA

FACTORIES OWNED AND WORKED BY

Part I—Worked

PROVINCE		V—CHEMICALS, DYES, ETC.								VI—PAPER AND PRINTING				VII—PROCESSES RELATING TO WOOD,							
		Bone crushing mills	Chemical works	Dye works	Indigo factories	Lac factories	Oil mills	Soap factories	TOTAL	Paper mills	Printing presses	Miscellaneous.	TOTAL	Agricultural workshops	Bobbin factory	Carpentry	Cement works	Coach building works	Furniture workshops	Glass works	Potteries
Burma	1905	..	..	1	..	..	3	..	4	..	4	..	4	..	..	..	..	..	..	..	..
	1906	..	..	1	..	..	4	1	6	..	4	..	4	..	..	..	..	..	..	..	..
	1907	..	..	1	..	..	4	1	6	..	4	..	4	..	..	..	..	..	..	..	..
	1908	..	..	1	..	..	4	1	6	..	4	..	4	..	..	..	..	..	..	..	..
	1909	1	..	..	..	..	6	1	8	..	4	..	4	..	..	..	..	..	..	..	..
Eastern Bengal and Assam	1905	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	1
	1906	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	1
	1907	..	..	..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	1
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
Bengal	1905	3	1	1	51	3	6	1	66	3	18	..	21	..	..	1	1	3	1	..	1
	1906	3	2	1	51	3	5	1	66	3	20	..	23	..	..	1	..	3	1	..	1
	1907	4	2	1	52	3	11	1	74	3	23	..	26	..	..	1	..	3	1	..	1
	1908	4	2	1	31	3	8	1	50	3	25	1	29	..	..	..	..	4	1	..	2
	1909	5	2	2	50	3	10	1	73	3	(a)11	1	15	..	..	2	..	3	1	..	2
United Provinces of Agra and Oudh	1905	..	..	..	..	..	1	1	2	1	7	..	8	..	..	..	..	..	1	1	..
	1906	..	..	..	..	..	3	1	4	1	7	..	8	..	..	..	..	..	1	1	..
	1907	..	..	..	..	..	3	1	4	1	8	..	9	..	..	..	..	..	(b) 1	1	..
	1908	..	..	..	..	..	3	1	4	1	7	..	8	..	..	..	..	..	(b) 1	1	..
	1909	..	..	..	..	..	2	1	3	1	8	..	9	1	..	..	..	..	(b) 1	1	..
Ajmer-Merwara	1905	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	2	..	2	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	2	..	2	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	2	..	2	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	2	..	2	..	..	..	..	..	..	..	..
Panjab	1905	..	..	..	..	..	..	2	2	..	8	..	8	..	..	..	..	1	..	..	..
	1906	..	..	..	..	..	..	2	2	..	8	..	8	..	..	..	..	1	..	..	..
	1907	..	..	..	..	..	..	2	2	..	10	..	10	..	..	..	..	1	..	..	..
	1908	..	..	..	..	..	..	2	2	..	10	..	10	..	..	..	..	1	..	..	..
	1909	..	..	..	..	..	..	2	2	..	8	..	8	..	..	..	..	1	..	..	..
North-West Frontier Province	1905	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bombay	1905	6	..	4	..	..	2	..	12	2	10	..	12	..	..	..	..	..	1	..	..
	1906	5	..	4	..	..	2	..	11	2	11	..	13	..	..	..	..	..	1	..	..
	1907	4	..	4	..	..	2	..	10	2	14	..	16	..	..	..	..	..	1	..	..
	1908	4	..	5	..	..	2	..	11	2	16	..	18	..	..	..	..	..	1	..	..
	1909	4	..	6	..	..	2	..	12	2	16	..	18	1	1	..	..	..	1	..	..
Central Provinces and Berar	1905	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	1	..	..	2
	1906	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	1	1	..	2
	1907	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	1	1	..	2
	1908	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	1	1	..	2
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2
Madras	1905	..	..	..	..	..	..	..	..	..	16	..	16	..	..	2	1	2	1	..	..
	1906	..	..	..	..	..	1	..	1	..	16	..	16	..	..	2	1	2	1	..	..
	1907	..	..	..	..	..	1	..	1	..	16	..	16	..	..	(c) 2	1	2	1	..	..
	1908	..	..	..	..	..	1	..	1	..	16	..	16	..	..	4	1	2	1	..	..
	1909	..	..	..	..	..	1	..	1	..	19	..	19	..	..	3	1	2	..	..	..
TOTAL	1905	9	1	6	51	3	13	4	87	6	65	..	71	..	..	3	2	7	4	1	4
	1906	8	2	6	51	3	16	5	91	6	69	..	75	..	..	3	1	7	5	1	4
	1907	8	2	6	52	3	23	5	99	6	78	..	84	..	..	3	1	7	5	1	4
	1908	8	2	7	31	3	18	5	74	6	81	1	88	..	..	4	1	8	5	1	4
	1909	10	2	8	50	3	21	5	99	6	68	1	75	2	1	5	1	7	4	1	5

(a) Incomplete
(b) Includes coach building also
(c) Blacksmithy, weaving, and rattan work is also done in one of the factories and Iron works in another

in each year from 1905 to 1909—continued

COMPANIES OR INDIVIDUALS—*continued*

by Mechanical power—*continued*

STONE AND GLASS				VIII—PROCESSES CONNECTED WITH SKINS AND HIDES			IX—MISCELLANEOUS								GRAND TOTAL	PROVINCE	
Saw mills	Stone works	Tile factories	TOTAL	Leather works	Tanneries	TOTAL	Brush works	Engineering workshops	Forage presses	Gas works	Jewellery workshops	Kerosene tinning and packing works	Match factories	Miscellaneous not enumerated	TOTAL			
72	..	1	73	..	..	..	..	..	..	..	..	..	..	..	..	236	1905	Burma
80	..	1	81	..	..	..	..	..	..	..	..	..	..	..	..	254	1906	
85	..	1	86	..	..	..	..	..	..	..	..	..	..	..	..	278	1907	
92	..	1	93	..	..	..	..	..	..	..	..	..	..	..	..	297	1908	
88	..	1	89	..	..	..	..	..	..	..	..	..	..	..	..	298	1909	
9	..	2	12	..	..	..	..	..	..	..	..	1	..	..	1	101	1905	Eastern Bengal and Assam
9	..	2	12	..	..	..	..	..	..	..	..	1	..	..	1	125	1906	
9	..	3	13	..	..	..	..	..	..	..	..	1	..	..	1	148	1907	
7	..	3	11	..	..	..	..	1	..	..	..	1	..	..	2	135	1908	
9	..	2	12	..	..	..	..	1	..	..	..	1	..	..	2	146	1909	
12	1	..	9	..	2	2	..	..	..	1	..	4	..	4	9	288	1905	Bengal
1	1	..	8	..	2	2	..	(d)	..	1	..	3	..	4	8	284	1906	
1	1	3	11	..	2	2	..		..	1	..	4	..	7	12	344	1907	
1	2	2	10	..	2	2	..		..	1	..	3	1	7	12	317	1908	
..	1	5	14	..	2	2	..	2	..	1	..	4	1	9	17	316	1909	
..	..	2	4	2	..	2	2	..	..	..	..	..	..	..	2	145	1905	United Provinces of Agra and Oudh
..	..	3	5	3	..	3	2	..	..	..	..	..	..	..	2	180	1906	
..	..	3	5	3	..	3	2	(d)	1	..	..	..	..	..	3	192	1907	
..	..	3	5	3	..	3	2		2	..	..	..	..	..	4	205	1908	
2	..	..	5	5	..	5	2		2	..	..	..	..	1	5	208	1909	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	1905	Ajmer-Merwara
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	1909	
..	..	..	1	..	..	..	..	..	..	..	..	..	..	2	2	209	1905	Panjab
..	..	1	2	..	..	..	..	(d)	..	..	..	..	..	2	2	226	1906	
..	..	1	2	..	..	..	..		..	..	..	..	..	2	2	240	1907	
..	..	1	2	..	..	..	..		..	..	..	..	..	2	2	249	1908	
..	..	..	1	..	..	..	..		..	..	..	..	..	2	2	(e) 194	1909	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1905	North-West Frontier Province
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1909	
2	..	..	3	..	1	1	..	..	..	2	..	3	1	..	6	452	1905	Bombay
2	..	..	3	..	1	1	..	(d)	..	2	..	5	1	..	8	491	1906	
2	..	..	3	..	1	1	..		..	2	..	5	1	..	8	569	1907	
2	..	..	3	..	1	1	..		..	2	..	6	1	3	12	609	1908	
2	..	..	5	..	1	1	..		..	2	..	6	2	3	13	635	1909	
..	..	..	3	..	..	..	..	..	..	..	..	..	1	..	1	259	1905	Central Provinces and Berar
..	..	..	4	..	..	..	..	..	..	..	..	..	2	..	2	347	1906	
..	..	..	4	..	..	..	..	..	..	..	..	..	2	..	2	349	1907	
..	..	..	4	..	..	..	..	..	..	..	..	..	2	..	2	399	1908	
..	..	2	6	..	..	..	..	..	..	..	..	..	2	..	2	432	1909	
1	..	16	23	..	1	1	..	..	..	1	1	1	..	1	4	121	1905	Madras
1	..	16	23	..	1	1	..	..	..	1	1	1	..	1	4	132	1906	
1	..	18	25	..	1	1	..	(d)	..	1	1	2	..	1	5	161	1907	
1	..	19	28	..	1	1	..		..	1	1	2	..	1	5	190	1908	
1	..	15	22	..	..	..	..		..	1	1	2	..	1	5	205	1909	
85	1	21	128	2	4	6	2	..	..	4	1	9	2	7	25	1,813	1905	TOTAL
93	1	23	138	3	4	7	2	..	..	4	1	10	3	7	27	2,046	1906	
99	1	29	149	3	4	7	2	..	1	4	1	12	3	10	33	2,291	1907	
103	1	29	156	3	4	7	2	1	2	4	1	12	4	13	39	2,415	1908	
102	1	25	154	5	3	8	2	3	2	4	1	13	5	16	46	2,449	1909	

(d) Included in Iron and Brass foundries

(e) Exclusive of 12 factories which remained closed

No. 2-A—*continued*

NUMBER of DIFFERENT INDUSTRIES in BRITISH INDIA

FACTORIES OWNED AND WORKED BY

Part II—Not worked

PROVINCE		I—TEXTILES											II—MINE	
		Cotton ginning, cleaning, and pressing factories	Cotton spinning and weaving establishments not classed as mills	Hemp mills	Jute presses	Rope works	Silk filatures	Silk mills	Tent factories	Woollen carpet, weaving establishments not classed as mills	Miscellaneous	TOTAL	Colliery workshops	Iron and brass foundries
Burma	1905	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	1	..	..	..	..	..	..	..	..	..	1	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	3	..	..	..	..	..	..	..	..	..	3	..	..
	1909	3	..	..	..	..	..	..	..	..	..	3	..	..
Eastern Bengal and Assam	1905	..	..	..	30	..	..	..	..	..	..	30	..	..
	1906	..	..	..	15	..	..	..	..	..	1	16	..	..
	1907	..	..	..	21	..	..	..	..	..	3	24	..	..
	1908	..	..	..	23	..	..	..	..	..	3	26	..	..
	1909	..	..	..	25	..	1	..	..	..	3	29	..	..
Bengal	1905	..	2	..	..	..	14	..	..	..	..	16	..	7
	1906	..	4	..	..	..	26	..	..	..	..	30	..	5
	1907	..	3	..	2	..	14	..	..	..	..	19	..	3
	1908	3	1	..	1	..	19	..	..	..	..	23	..	3
	1909	..	4	..	1	..	49	..	..	..	..	54	1	5
United Provinces of Agra and Oudh	1905	16	..	..	..	..	..	..	..	..	4	20	..	..
	1906	10	..	..	..	..	..	..	..	1	6	17	..	..
	1907	2	..	..	..	..	..	..	..	2	2	6	..	..
	1908	..	..	..	..	..	..	..	..	2	5	7	..	..
	1909	..	..	..	..	..	..	..	1	4	3	8	..	..
Ajmer-Merwara	1905	1	..	..	..	..	..	..	..	..	..	1	..	..
	1906	1	..	..	..	..	..	..	..	..	..	1	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjab	1905	8	..	..	..	..	..	1	..	11	..	20	..	..
	1906	6	..	..	..	..	..	1	..	8	..	15	..	..
	1907	..	..	..	..	..	..	1	..	9	..	10	..	..
	1908	..	..	..	..	..	..	1	..	10	..	11	..	..
	1909	..	..	..	..	..	..	1	..	8	..	9	..	..
Bombay	1905	44	..	1	..	..	..	1	..	..	..	46	..	..
	1906	35	..	..	..	..	..	1	..	1	..	37	..	..
	1907	20	1	..	..	..	..	1	..	1	1	24	..	..
	1908	16	1	..	..	..	..	..	..	1	1	19	..	..
	1909	..	1	..	..	..	..	..	..	..	1	2	..	..
Central Provinces and Berar	1905	83	..	..	..	..	..	..	..	..	..	83	..	..
	1906	91	..	..	..	..	..	..	..	..	..	91	..	..
	1907	73	..	..	..	..	..	..	..	..	..	73	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..
Madras	1905	8	1	..	..	..	..	..	..	..	..	9	..	..
	1906	11	1	..	..	4	..	..	..	..	..	16	..	..
	1907	2	5	..	..	1	..	..	..	1	..	9	..	..
	1908	7	6	..	..	1	..	..	..	1	..	15	..	..
	1909	4	5	..	..	1	..	..	..	1	..	11	..	..
Bangalore (Civil and Military Station)	1905	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..
British Baluchistan	1905	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL	1905	160	3	1	30	..	14	2	..	11	4	225	..	7
	1906	155	5	..	15	4	26	2	..	10	7	224	..	5
	1907	97	9	..	23	1	14	2	..	13	6	165	..	3
	1908	26	10	..	24	1	19	1	..	14	9	104	..	3
	1909	7	10	..	26	1	50	1	1	13	7	116	1	5

in each year from 1905 to 1909—continued

COMPANIES OR INDIVIDUALS—*continued*

by Mechanical power

RALS					III—TRANSPORT			IV—FOOD, DRINK, AND TOBACCO						PROVINCE	
Lock and Cutlery works	Mica splitting factories	Saltpetre refineries	Miscellaneous	TOTAL	Dockyards	Railway workshops and other factories	TOTAL	Breweries	Coffee works	Dairy farms	Distilleries	Fish curing yards	Flour mills		
..	..	..	..	..	..	..	..	1	..	..	..	..	..	1905	Burma
..	..	..	..	..	..	..	..	1	..	..	..	..	..	1906	
..	..	..	..	..	..	..	..	1	..	..	..	..	..	1907	
..	..	..	..	..	..	..	..	1	..	..	..	..	..	1908	
..	..	..	..	..	..	..	..	1	..	..	..	..	..	1909	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1905	Eastern Bengal and Assam
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909	
..	2	2	..	11	2	3(b)	5	1	..	1	..	..	..	1905	Bengal
..	..	1	..	6	2 (a)	2(b)	4	1	..	1	..	..	1	1906	
..	1	2	..	6	2	..	2	1	..	1	..	..	..	1907	
..	..	2	..	5	2	2(b)	4	2	..	1	..	..	..	1908	
..	1	2	..	9	..	1	1	2	..	1	..	..	..	1909	
..	..	1	..	1	..	3	3	2	..	..	..	..	..	1905	United Provinces of Agra and Oudh
..	..	1	..	1	..	3	3	2	..	..	..	..	..	1906	
..	..	1	..	1	..	1	1	2	..	..	..	..	..	1907	
..	..	..	..	..	..	1	1	2	..	..	..	..	..	1908	
3	..	..	..	3	..	2	2	2	..	..	..	..	..	1909	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1905	Ajmer-Merwara
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909	
..	..	2	..	2	..	..	..	5	..	..	..	..	4	1905	Panjab
..	..	2	..	2	..	..	..	5	..	..	..	..	..	1906	
..	..	2	..	2	..	..	..	5	..	..	..	..	..	1907	
..	..	1	..	1	..	..	..	5	..	..	..	..	..	1908	
..	..	2	..	2	..	..	..	5	..	..	..	..	..	1909	
..	..	..	..	..	..	5	5	..	..	..	..	..	1	1905	Bombay
..	..	..	..	..	..	3	3	..	..	..	..	..	1	1906	
..	..	..	..	..	..	4	4	..	..	..	..	..	1	1907	
..	..	..	2	2	..	3	3	..	..	..	..	..	1	1908	
..	..	..	1	1	..	1	1	..	..	..	..	..	..	1909	
..	..	..	..	..	..	1	1	..	..	..	..	..	..	1905	Central Provinces and Berar
..	..	..	..	..	..	1	1	..	..	1	..	..	..	1906	
..	..	..	..	..	..	1	1	..	..	..	..	..	..	1907	
..	..	..	..	..	..	1	1	..	..	..	..	..	..	1908	
..	..	..	..	..	..	1	1	..	..	..	..	..	..	1909	
..	..	..	..	..	..	3	3	3	2	..	1	4	..	1905	Madras
..	10	..	..	10	..	3	3	2	2	..	..	2	..	1906	
..	13	..	..	13	..	3	3	2	..	..	..	2	..	1907	
..	3	..	..	3	..	3	3	2	1	..	..	5	..	1908	
..	2	..	..	2	..	1	1	2	1	..	..	3	..	1909	
..	..	..	..	..	..	..	..	4	..	..	..	..	..	1905	Bangalore (Civil and Military Station)
..	..	..	..	..	..	..	..	4	..	..	..	..	..	1906	
..	..	..	..	..	..	..	..	1	..	..	..	..	..	1907	
..	..	..	..	..	..	..	..	1	..	..	..	..	..	1908	
..	..	..	..	..	..	..	..	1	..	..	..	..	..	1909	
..	..	..	..	..	..	..	..	1	..	..	..	..	..	1905	British Baluchistan
..	..	..	..	..	..	..	..	1	..	..	..	..	..	1906	
..	..	..	..	..	..	..	..	1	..	..	..	..	..	1907	
..	..	..	..	..	..	..	..	1	..	..	..	..	..	1908	
..	..	..	..	..	..	..	..	1	..	..	..	..	..	1909	
..	2	5	..	14	2	15	17	17	2	1	1	4	5	1905	TOTAL
..	10	4	..	19	2	12	14	16	2	2	..	2	2	1906	
..	14	5	..	22	2	9	11	13	..	1	..	2	1	1907	
..	8	3	2	11	2	10	12	14	1	1	..	5	1	1908	
3	3	4	1	17	..	6	6	14	1	1	..	3	..	1909	

(a) Port Commissioners' workshops
(b) Includes one Port Commissioners' workshop

No. 2-A—*concluded*

NUMBER of DIFFERENT INDUSTRIES in BRITISH INDIA

FACTORIES OWNED AND WORKED BY

Part II.—Not worked

PROVINCE		IV—FOOD, DRINK, AND TOBACCO—*continued*					V—CHEMICALS, DYES, ETC.						VI—PAPER
		Rice mills	Sugar factories	Tobacco factories	Miscellaneous	TOTAL	Bone crushing mills	Dye works	Indigo factories	Lac factories	Oil mills and wells	TOTAL	Paper mills
Burma	1905	..	..	..	..	1	..	..	..	..	..	..	..
	1906	..	..	..	..	1	..	..	..	..	..	..	..
	1907	..	..	..	..	1	..	..	..	..	..	..	..
	1908	..	..	..	..	1	..	..	..	..	..	..	..
	1909	..	..	..	..	1	..	..	..	..	..	..	..
Eastern Bengal and Assam	1905	..	1	..	..	1	..	..	1	..	..	1	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..
Bengal	1905	..	..	..	1	3	..	..	55	31	4	90	..
	1906	..	1	1	..	5	..	..	51	23	2	76	..
	1907	..	1	..	..	3	..	..	53	67	1	121	..
	1908	..	1	..	..	4	..	..	35	29	..	64	..
	1909	..	..	1	..	4	..	..	37	53	..	90	..
United Provinces of Agra and Oudh	1905	..	..	..	..	2	..	..	70	38	..	108	..
	1906	..	..	..	..	2	..	..	65	35	..	100	..
	1907	..	..	..	..	2	..	..	57	42	..	99	..
	1908	..	..	..	..	2	..	..	41	50	..	91	..
	1909	..	1	..	..	3	..	..	35	112	..	147	..
Ajmer-Merwara	1905	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..
Panjab	1905	..	..	..	..	9	..	..	..	..	..	..	..
	1906	..	..	..	..	5	..	..	..	..	..	..	..
	1907	..	..	..	..	5	..	..	..	..	..	..	..
	1908	..	..	..	..	5	..	..	..	..	..	..	..
	1909	..	..	..	..	5	..	..	..	..	..	..	..
Bombay	1905	..	..	1	..	2	..	..	..	..	..	..	1
	1906	..	..	1	..	2	..	..	..	..	..	..	1
	1907	..	..	1	..	2	..	..	..	..	..	..	1
	1908	..	..	1	..	2	1	..	..	..	1	2	2
	1909	..	..	..	..	..	..	..	..	..	..	..	2
Central Provinces and Berar	1905	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	1	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	2	..	..	2	2	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..
Madras	1905	2	..	2	..	14	..	..	4	..	5	9	..
	1906	6	..	2	..	14	..	..	2	..	3	5	..
	1907	3	..	2	..	9	..	..	2	..	..	2	..
	1908	1	..	2	..	11	..	..	4	..	..	4	..
	1909	1	..	3	..	10	..	..	4	..	..	4	..
Bangalore (Civil and Military Station)	1905	..	..	..	..	4	..	..	..	..	..	..	..
	1906	..	..	..	..	4	..	..	..	..	..	..	..
	1907	..	..	..	..	1	..	..	..	..	..	..	..
	1908	..	..	..	..	1	..	..	..	..	..	..	..
	1909	..	..	..	..	1	..	..	..	..	..	..	..
British Baluchistan	1905	..	..	..	..	1	..	..	..	..	..	..	..
	1906	..	..	..	..	1	..	..	..	..	..	..	..
	1907	..	..	..	..	1	..	..	..	..	..	..	..
	1908	..	..	..	..	1	..	..	..	..	..	..	..
	1909	..	..	..	..	1	..	..	..	..	..	..	..
TOTAL	1905	2	1	3	1	37	..	..	130	69	9	208	1
	1906	6	1	4	..	35	..	..	118	58	5	181	1
	1907	3	1	3	..	24	..	..	112	109	1	222	1
	1908	1	1	3	..	27	1	2	80	79	..	162	2
	1909	1	1	4	..	25	..	..	76	165	..	241	2

in each year from 1905 to 1909—concluded

COMPANIES OR INDIVIDUALS—*concluded*

by Mechanical power—*continued*

AND PRINTING		VII—PROCESSES RELATING TO WOOD, STONE, AND GLASS					VIII—PROCESSES CONNECTED WITH SKINS AND HIDES			IX—MISCELLANEOUS			GRAND TOTAL	PROVINCE
Printing presses	TOTAL	Glass factories	Saw mills	Stone factories	Tile factories	TOTAL	Leather works	Tanneries	TOTAL	Jewellery workshop	Miscellaneous not enumerated	TOTAL		
1	1	..	..	..	..	..	..	..	..	..	..	..	2	1905
1	1	..	..	..	..	..	..	..	..	..	..	..	3	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	1	1907 Burma
..	..	..	..	..	..	..	..	..	..	..	..	..	4	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	4	1909
..	..	..	..	..	1	1	..	..	..	..	..	..	33	1905
..	..	..	..	..	1	1	..	..	..	..	..	..	17	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	24	1907 Eastern Bengal and Assam
..	..	..	..	..	..	..	..	..	..	..	..	..	26	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	29	1909
5	5	..	..	3	29	32	..	..	..	..	1	1	163	1905
4	4	..	..	3	44	47	..	1	1	..	1	1	174	1906
2	2	..	1	7	49	57	..	..	..	..	1	1	211	1907 Bengal
2	2	..	1	11	45	57	..	1	1	..	3	3	163	1908
1	1	..	3	10	50	63	..	1	1	..	4	4	227	1909
2	2	..	..	1	..	1	..	..	..	..	..	..	137	1905
2	2	1	..	1	..	2	..	..	..	..	..	..	127	1906
2	2	1	..	..	..	1	..	..	..	..	..	..	112	1907 United Provinces of Agra and Oudh
2	2	1	..	..	..	1	..	..	..	..	..	..	104	1908
3	3	1	..	..	4	5	..	1	1	..	..	..	172	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	1	1905
..	..	..	..	..	..	..	..	..	..	..	..	..	1	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907 Ajmer-Merwara
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909
3	3	1	..	..	1	2	..	..	..	..	1	1	38	1905
3	3	1	..	..	1	2	..	..	..	..	1	1	28	1906
3	3	1	..	..	11	12	..	..	..	..	..	..	32	1907 Panjab
3	3	1	..	..	5	6	..	..	..	..	..	..	26	1908
2	2	..	..	..	22	22	..	..	..	..	1	1	41	1909
2	2	..	..	..	..	..	..	..	..	..	5	5	60	1905
2	3	..	..	..	..	..	..	..	..	..	10	10	55	1906
1	2	..	..	..	1	1	..	..	..	..	9	9	42	1907 Bombay
1	3	..	..	..	4	4	..	..	..	..	9	9	43	1908
1	3	..	..	..	4	4	..	1	1	..	7	7	19	1909
..	..	..	..	..	2	2	..	..	..	..	..	..	86	1905
..	..	..	..	..	..	..	..	..	..	..	..	..	93	1906
..	..	..	..	..	1	1	..	..	..	..	..	..	75	1907 Central Provinces and Berar
..	..	..	..	..	1	1	..	..	..	..	..	..	4	1908
1	1	..	..	..	..	..	..	..	..	..	..	..	2	1909
..	..	1	..	..	..	1	..	9	9	1	1	2	47	1905
2	2	..	..	..	..	..	..	11	11	1	..	1	62	1906
2	2	..	..	..	..	..	..	16	16	..	..	..	54	1907 Madras
1	1	..	..	..	1	1	..	18	18	..	..	..	56	1908
1	1	..	..	..	1	1	..	12	12	..	..	..	42	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	4	1905
..	..	..	..	..	..	..	..	..	..	..	..	..	4	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	1	1907 Bangalore (Civil and Military Station)
..	..	..	..	..	..	..	..	..	..	..	..	..	1	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	1	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	1	1905
..	..	..	..	..	..	..	..	..	..	..	..	..	1	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	1	1907 British Baluchistan
..	..	..	..	..	..	..	..	..	..	..	..	..	1	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	1	1909
12	13	2	..	4	32	38	..	9	9	1	8	9	572	1905
14	15	2	..	4	46	52	..	12	12	1	12	13	565	1906
10	11	2	1	7	62	72	..	16	16	..	10	10	553	1907 TOTAL
9	11	2	1	11	56	70	..	19	19	..	12	12	428	1908
9	11	1	3	10	81	95	..	15	15	..	12	12	538	1909

No. 2-B

NUMBER of PERSONS employed in DIFFERENT INDUSTRIES

FACTORIES OWNED AND WORKED

Part I—Worked

PROVINCE		I—TEXTILES															II—MINERALS					
		Cotton ginning, cleaning and pressing mills	Cotton spinning, weaving and other mills	Cotton spinning and weaving establishments not classed as mills	Hemp mill	Hosiery	Jute mills	Jute presses	Jute thread manufactories	Rope works	Silk filatures	Silk mills	Tent factories	Woollen mills	Miscellaneous	TOTAL	Aluminium factories	Colliery workshop	Iron and brass foundries	Lock and cutlery works	Metal works	Mica splitting factories
Burma	1905	411	..	..	..	..	..	..	..	100	..	..	..	..	..	511	..	..	958	..	..	..
	1906	720	..	..	..	..	..	..	..	100	..	..	..	..	..	820	..	..	913	..	..	..
	1907	1,025	..	..	..	..	..	..	..	275	..	..	..	..	..	1,300	..	..	1,268	..	..	..
	1908	1,054	..	..	..	..	..	..	..	137	..	..	..	..	..	1,191	..	..	1,651	..	..	..
	1909	1,476	..	..	..	..	..	..	..	166	..	..	..	..	..	1,642	..	..	1,872	..	..	..
Eastern Bengal and Assam	1905	..	..	..	..	..	..	7,321	..	..	3,190	..	..	..	300	10,811	..	..	..	..	..	..
	1906	..	..	..	..	..	..	13,057	..	..	3,506	..	..	..	681	17,244	..	..	..	..	..	..
	1907	..	..	..	..	..	..	15,702	..	..	2,897	..	..	..	676	19,275	..	87	..	..	..	..
	1908	..	..	..	..	..	..	15,411	..	..	2,351	..	..	..	676	18,438	..	64	..	..	..	..
	1909	113	..	..	..	..	..	17,192	..	..	903	..	..	..	740	18,948	..	69	35	..	..	..
Bengal	1905	(a)	11,765	..	..	..	141,093	9,955	..	817	5,803	172	..	..	..	169,605	..	..	13,903	..	..	280
	1906	186	11,563	..	..	..	163,333	9,791	..	863	4,011	152	..	..	..	189,899	..	..	15,553	..	..	53
	1907	330	11,710	..	..	..	185,475	12,674	..	921	4,793	147	..	..	..	216,050	..	..	15,097	..	..	53
	1908	345	11,794	..	..	..	190,598	12,049	..	813	3,315	187	..	..	..	219,101	..	..	14,832	..	..	84
	1909	363	11,262	..	..	..	201,446	11,471	150	812	753	194	..	..	..	226,451	..	..	13,751	..	..	..
United Provinces of Agra and Oudh	1905	3,559(b)	10,625	..	..	..	583	..	..	..	..	..	100	1,772	..	21,639	..	..	2,239	500	..	..
	1906	11,724(c)	10,663	..	..	..	(d)	..	..	..	..	..	150	1,815	..	24,352	..	..	2,087	835	..	..
	1907	13,617	11,675	..	..	..	155	..	..	..	..	..	165	1,815	..	27,427	..	..	1,487	414	..	..
	1908	12,207	12,741	..	..	..	320	..	..	..	..	..	175	1,815	80	27,338	..	..	1,522	526	..	..
	1909	13,770	13,265	..	..	..	(e)	..	..	..	..	..	..	1,815	..	28,850	..	..	1,264	..	..	..
Ajmer-Merwara	1905	496	957	..	..	..	..	..	..	..	..	..	..	..	..	1,453	..	..	..	..	..	..
	1906	71	1,222	..	..	..	..	..	..	..	..	..	..	..	..	1,293	..	..	..	..	..	..
	1907	398	1,238	..	..	..	..	..	..	..	..	..	..	..	..	1,636	..	..	50	..	..	..
	1908	508	1,716	..	..	..	..	..	..	..	..	..	..	..	..	2,224	..	..	50	..	..	..
	1909	1,070	1,756	..	..	..	..	..	..	..	..	..	..	..	..	2,826	..	..	..	..	..	..
Panjab	1905	6,300(h)	3,721(f)	..	..	..	..	..	..	..	..	..	495	945	..	11,461	..	..	349(g)	..	..	..
	1906	8,338(i)	3,688	..	..	..	..	..	..	..	..	..	318	993	..	13,337	..	..	571(j)	..	..	..
	1907	9,882	3,710	..	..	..	..	..	..	..	..	..	333	1,036	..	14,961	..	..	413	..	..	..
	1908	8,505	3,578	..	..	..	..	..	..	..	..	..	274	1,010	..	13,367	..	..	636	..	..	..
	1909	9,642	3,580	..	..	..	..	..	..	..	..	..	199	935	..	14,356	..	..	514	..	..	..
North-West Frontier Province	1905	40	..	..	..	..	..	..	..	..	..	..	..	..	..	40	..	..	..	..	..	..
	1906	60	..	..	..	..	..	..	..	..	..	..	..	..	..	60	..	..	..	..	..	..
	1907	98	..	..	..	..	..	..	..	..	..	..	..	..	..	98	..	..	..	..	..	..
	1908	118	..	..	..	..	..	..	..	..	..	..	..	..	..	118	..	..	..	..	..	..
	1909	153	..	..	..	..	..	..	..	..	..	..	..	..	..	153	..	..	..	..	..	..
Bombay	1905	21,189(k)	142,480	(d)	150	271	..	..	..	..	..	1,296	..	432	..	165,818	..	..	4,019(l)	140	..	..
	1906	23,387(m)	145,561	(d)	250	232	..	..	..	..	..	1,287	..	354	..	171,071	..	..	4,148	140	107	..
	1907	26,088	149,301	(d)	100	214	..	..	..	..	..	1,195	..	393	..	177,291	..	..	4,447	225	184	..
	1908	26,707	160,355	..	100	199	..	..	..	..	..	1,504	..	386	..	189,251	..	..	4,910	240	204	..
	1909	29,902	157,908	..	100	248	..	..	..	..	..	1,392	..	437	..	189,987	..	..	4,647	240	344	..
Central Provinces and Berar	1905	21,169	9,742	..	..	..	..	..	..	..	..	..	..	..	..	30,911	..	..	..	..	..	..
	1906	20,480(n)	9,265	..	..	..	..	..	..	..	..	..	..	..	..	29,745	..	..	..	..	..	..
	1907	20,012	9,971	..	..	..	..	..	..	..	..	..	..	..	..	29,983	..	..	..	..	..	..
	1908	22,704	11,827	..	..	..	..	..	..	..	..	..	..	..	..	34,531	..	..	..	..	..	..
	1909	28,783	12,071	..	..	..	..	..	..	..	..	..	..	..	..	40,854	..	..	..	..	..	..
Madras	1905	1,503	15,410	350	..	..	917	..	..	..	..	..	..	..	..	18,185	316	..	914	..	..	..
	1906	1,993	16,018	285	..	..	1,203	..	..	250	..	..	..	..	..	19,749	294	..	1,047	..	..	..
	1907	2,392	15,653	304	..	..	1,789	..	..	60	..	..	..	..	..	20,198	266	..	945	..	..	..
	1908	3,389	18,314	705	..	..	1,821	..	..	70	..	..	..	..	..	24,299	217	..	941	..	..	..
	1909	3,595	17,734	749	..	..	1,840	..	..	553	..	..	..	..	..	24,771	199	..	849	..	..	..
TOTAL	1905	59,672	194,700	350	150	271	142,593	17,276	..	927	8,993	1,468	595	3,149	300	430,434	316	..	22,382	640	..	280
	1906	68,959	197,980	285	250	232	164,536	22,848	..	1,213	7,517	1,439	468	3,162	681	467,570	294	..	24,319	975	107	..
	1907	73,842	203,258	304	100	214	187,419	28,376	..	1,256	7,690	1,342	498	3,244	676	508,219	266	87	23,707	639	184	53
	1908	75,537	220,325	705	100	199	192,739	27,460	..	1,020	5,666	1,691	449	3,211	756	529,858	217	64	24,542	766	204	84
	1909	89,167	217,576	749	100	248	203,286	28,663	150	1,531	1,656	1,586	199	3,187	740	548,888	199	69	22,932	240	344	..

(a) Closed
(b) Represents number of persons employed in 73 factories
(c) " " " 97 "
(d) Information not available
(e) Not reported
(f) Represents number of persons employed in 8 factories
(g) " " " 4 "
(h) Represents number of persons employed in 64 factories
(i) " " " 116 "
(j) " " " 7 "
(k) " " " 191 "
(l) " " " 13 "
(m) " " " 229 "
(n) " " " 243 "

in BRITISH INDIA in each year from 1905 to 1909

BY COMPANIES OR INDIVIDUALS

by Mechanical power

III—TRANSPORT							IV—FOOD, DRINK, AND TOBACCO											PROVINCE
Petroleum refineries	Miscellaneous	TOTAL	Dockyards	Railway workshops and other factories	Tramway works	TOTAL	Biscuit factories	Breweries	Coffee works	Dairy farms	Distilleries	Flour mills	Ice, mineral and aerated water factories	Rice mills	Sugar factories	Tobacco factories	Miscellaneous	TOTAL	
3,701	..	4,659	1,500	2,217	38	3,755	15	..	..	..	..	..	181	14,430(B)	..	..	..	14,626	1905
4,682	..	5,595	1,100	2,324	90	3,514	..	..	..	..	..	13	186	13,303(C)	..	..	..	13,502	1906
5,903	..	7,171	1,355 (A)	2,655	67	4,077	..	..	..	..	..	13	212	16,118	..	..	..	16,373	1907 Burma
6,296	126	8,073	1,800	2,914	97	4,811	..	..	..	..	..	..	246	19,124	..	..	..	19,370	1908
9,914	366	12,152	2,500	2,824	145	5,469	..	..	..	..	..	20	243	16,792	..	..	..	17,055	1909
605	..	605	..	1,811	..	1,811	..	..	..	..	..	..	..	..	..	..	..	..	1905
747	..	747	..	1,804	..	1,804	..	..	..	..	..	..	..	..	..	..	..	..	1906 Eastern
716	..	803	..	1,916	..	1,916	..	..	..	..	..	..	..	..	..	..	..	..	1907 Bengal and
649	..	713	..	2,000	..	2,000	..	..	..	..	..	..	..	..	..	..	..	..	1908 Assam
739	..	843	..	1,995	..	1,995	..	..	..	..	..	..	19	..	..	66	..	85	1909
..	..	14,483	5,809	18,369	2,466	26,644	..	..	..	..	..	786	372	..	1,400	..	..	2,558	1905
..	..	15,553	5,338	21,490	727	27,555	..	..	..	..	..	920	358	..	2,107	..	90	3,475	1906
..	..	15,150	7,437	23,445	1,035	31,917	..	..	..	..	..	677	256	..	2,397	256	74	3,660	1907 Bengal
..	..	14,916	7,591	23,189	865	31,645	..	..	..	..	..	632	353	..	2,428	775	76	4,264	1908
..	..	13,751	7,214	20,582	1,025	28,821	..	..	..	..	..	696	340	50	2,015	983	91	4,175	1909
..	..	2,739	..	3,379	..	3,379	..	376	..	236	(D)	283	60	..	822(F)	..	..	1,777	1905
..	..	2,922	..	4,012	..	4,012	..	378	..	249		280	60	50	1,150	..	..	2,167	1906 United Pro-
..	..	1,901	..	5,940	..	5,940	..	349	..	193		257(E)	80	85	1,238	..	..	2,202	1907 vinces of
..	..	2,048	..	6,223	..	6,223	..	290	..	184		478	80	72	1,250	..	..	2,354	1908 Agra and
..	..	1,264	..	6,254	..	6,254	..	269	..	38		481	80	..	1,105	..	..	1,973	1909 Oudh
..	..	..	..	7,359	..	7,359	..	..	..	..	..	..	..	..	..	..	..	..	1905
..	..	..	..	7,678	..	7,678	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	..	50	..	8,163	..	8,163	..	..	..	..	..	..	..	..	..	..	..	..	1907 Ajmer-Mer-
..	..	50	..	8,898	..	8,898	..	..	..	..	..	..	..	..	..	..	..	..	1908 wara
..	..	..	..	8,970	..	8,970	..	..	..	..	..	..	..	..	..	..	..	..	1909
..	..	349	..	289	..	289	(d)	333(F)	..	..	50	501(j)	55	(d)	123	..	..	1,112	1905
..	..	571	..	220	..	220	30	338(F)	..	..	75	985	42	205	92	..	..	1,767	1906
..	..	413	..	230	..	230	30	421	..	..	88	1,183	87	222	108	..	..	2,139	1907 Panjab
..	..	636	..	290	..	290	30	397	..	..	89	1,103	53	141	86	..	..	1,899	1908
..	..	514	..	256	..	256	72	392	..	..	116	1,028	35	184	75	..	..	1,902	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1905
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906 North-West
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907 Frontier
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908 Province
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909
..	..	4,159	2,665	11,618	85	14,368	..	150	..	..	..	555	..	..	(h)	..	..	705	1905
..	..	4,395	2,307	14,958	85	17,350	..	95	..	..	..	547	..	..	..	150	..	792	1906
..	..	4,856	2,346	15,689	421	18,456	..	87	..	..	..	532	..	..	62	257	..	938	1907 Bombay
..	..	5,354	2,313	17,263	275	19,851	..	120	..	..	..	572	..	100	65	..	..	857	1908
..	..	5,231	2,134	18,728	275	21,137	..	128	..	..	..	681	(H)	50	(a)	..	..	859	1909
..	..	..	..	430	..	430	..	53	..	..	..	(d)	..	..	..	..	..	53	1905
..	..	..	..	428	..	428	..	58	..	..	..		..	..	..	..	..	58	1906 Central Pro-
..	..	..	..	463	..	463	..	66	..	..	85	35	..	..	..	..	..	186	1907 vinces and
..	..	..	..	826	..	826	..	41	..	..	171	36	..	..	..	..	..	248	1908 Berar
..	..	..	..	673	..	673	..	40	..	..	52	36	..	..	..	..	..	128	1909
..	..	1,230	362	9,175	148	9,685	..	42	3,969	..	50	..	(D)	520	1,622	..	250	6,453	1905
..	..	1,341	283	10,439	184	10,906	..	38	3,418	..	50	..	..	413	1,652	..	100	5,671	1906
..	..	1,211	325	11,197	202	11,724	..	41	3,379	..	50 (G)	..	..	1,541	1,721	250	100	7,082	1907 Madras
..	..	1,153	82	10,623	260	10,965	..	42	3,825	..	50	..	289	1,801	1,643	250	230	8,130	1908
..	..	1,048	123	10,890	267	11,280	..	42	3,436	..	50	..	117	1,640	1,364	250	262	7,161	1909
4,306	..	27,924	10,336	54,647	2,737	67,720	15	1,004	3,969	236	100	2,125	668	14,950	8,967	..	250	27,284	1905
5,429	..	31,124	9,028	63,353	1,086	73,467	30	907	3,418	249	125	2,745	646	13,971	5,001	150	190	27,432	1906
6,619	..	31,555	11,463	69,698	1,725	82,886	30	964	3,379	193	223	2,697	665	17,966	5,526	763	174	32,580	1907 TOTAL
6,945	126	32,948	11,786	72,226	1,497	85,509	30	890	3,825	184	310	2,821	1,021	21,238	5,472	1,025	306	37,122	1908
10,653	366	34,803	11,971	71,172	1,712	84,855	72	871	3,436	38	218	2,942	894	18,716	4,559	1,299	353	33,338	1909

(A) Represents number of persons employed in one Dock; number of operatives employed in the other is included in Saw mills
(B) Represents number of persons employed in 117 concerns
(C) " " " 125 "
(D) Included in Sugar works
(E) Represents number of persons employed in 3 concerns
(F) " " 2 "
(G) Number of persons employed in 2 factories is included in Sugar works
(H) See cotton gins

No. 2-B—*continued*

NUMBER of PERSONS employed in DIFFERENT INDUSTRIES

FACTORIES OWNED AND WORKED

Part I—Worked by

PROVINCE		V—CHEMICALS, DYES, ETC.								VI—PAPER AND PRINTING				VII—PROCESSES RELATING TO WOOD							
		Bone crushing mills	Chemical works	Dye works	Indigo factories	Lac factories	Oil mills	Soap factories	TOTAL	Paper mills	Printing presses	Miscellaneous	TOTAL	Agricultural workshops	Bobbin factory	Carpentry	Cement works	Coach building works	Furniture workshops	Glass works	Potteries
Burma	1905	..	..	43	..	..	(c)	..	43	..	870	..	870	..	..	..	..	..	..	..	..
	1906	..	..	33	..	..	55(b)	19	107	..	887	..	887	..	..	..	..	..	..	..	..
	1907	..	..	(a)	..	..	69(b)	20	89	..	844	..	844	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	165	21	186	..	892	..	892	..	..	..	..	..	..	..	..
	1909	17	..	..	..	..	594	25	636	..	906	..	906	..	..	..	..	..	..	..	..
Eastern Bengal and Assam	1905	..	..	..	..	..	(c)	..	..	..	..	..	..	..	..	..	..	..	..	..	155
	1906	..	..	..	..	..	60	..	60	..	..	..	..	..	..	..	..	..	..	..	138
	1907	..	..	..	..	..	135	..	135	..	..	..	..	..	..	..	..	..	..	..	155
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	154
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	128
Bengal	1905	464	112	90	52,000	655	582	226	54,129	2,868	3,503	..	6,371	..	..	117	243	625	250	..	1,165
	1906	444	197	90	52,000	653	437	189	54,010	3,197	3,864	..	7,061	..	..	150	..	603	307	..	1,154
	1907	472	263	90	27,011	669	1,595	193	30,293	3,737	4,803	..	8,540	..	..	407	..	732	355	..	998
	1908	464	245	76	18,925	663	583	204	21,140	3,588	5,452	112	9,152	..	..	..	..	1,297	310	..	938
	1909	641	292	182	22,512	730	708	180	25,245	3,519	2,222	112	5,853	..	..	310	..	621	278	..	1,065
United Provinces of Agra and Oudh	1905	..	..	..	..	..	406	80	486	700	1,685	..	2,385	..	..	..	..	..	(c)	79	..
	1906	..	..	..	..	..	593	58	651	763	1,720	..	2,483	..	..	..	..	..	(c)	125	..
	1907	..	..	..	..	..	622	53	675	727	1,826	..	2,553	..	..	..	..	..	215	184	..
	1908	..	..	..	..	..	676	47	723	676	1,741	..	2,417	..	..	..	..	..	210	(a)	..
	1909	..	..	..	..	..	220	50	270	663	1,737	..	2,400	55	..	..	..	..	231	50	..
Ajmer-Merwara	1905	..	..	..	..	..	..	..	..	..	115	..	115	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	180	..	180	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	244	..	244	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	229	..	229	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	275	..	275	..	..	..	..	..	..	..	..
Panjab	1905	..	..	..	..	..	..	149	149	..	816(d)	..	816	..	..	..	..	228	..	..	..
	1906	..	..	..	..	..	..	185	185	..	1,074	..	1,074	..	..	..	..	230	..	..	..
	1907	..	..	..	..	..	..	124	124	..	1,050	..	1,050	..	..	..	..	305	..	..	..
	1908	..	..	..	..	..	..	114	114	..	955	..	955	..	..	..	..	250	..	..	..
	1909	..	..	..	..	..	..	128	128	..	926	..	926	..	..	..	..	197	..	..	..
North-West Frontier Province	1905	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bombay	1905	819(e)	..	1,024	..	..	337	..	2,180	414	2,494	..	2,908	..	..	..	..	..	112	..	..
	1906	631(e)	..	1,022	..	..	323	..	1,976	431	2,729	..	3,160	..	..	..	..	..	117	..	..
	1907	788	..	1,098	..	..	337	..	2,223	465	2,670	..	3,135	..	..	..	..	..	116	..	..
	1908	647	..	1,232	..	..	355	..	2,234	460	3,893	..	4,353	..	..	..	..	..	132	..	..
	1909	726	..	1,261	..	..	325	..	2,312	406	3,629	..	4,035	60	51	..	..	..	138	..	..
Central Provinces and Berar	1905	..	..	..	..	..	..	..	..	..	50	..	50	..	..	..	..	(c)	..	..	1,189
	1906	..	..	..	..	..	..	..	..	..	55	..	55	..	..	..	..	(c)	62	..	1,147
	1907	..	..	..	..	..	..	..	..	..	50	..	50	..	..	..	..	39	58	..	1,006
	1908	..	..	..	..	..	..	..	..	..	50	..	50	..	..	..	..	41	60	..	1,140
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26	67	..	850
Madras	1905	..	..	..	..	..	..	..	..	..	3,323	..	3,323	..	..	215	800	566	100	..	..
	1906	..	..	..	..	..	50	..	50	..	3,322	..	3,322	..	..	291	539	504	(b)	..	..
	1907	..	..	..	..	..	50	..	50	..	3,247	..	3,247	..	..	195	349	420	153	..	..
	1908	..	..	..	..	..	60	..	60	..	3,278	..	3,278	..	..	309	348	426	(f)	..	..
	1909	..	..	..	..	..	60	..	60	..	3,688	..	3,688	..	..	358	408	435	..	..	..
TOTAL	1905	1,283	112	1,157	52,000	655	1,325	..	56,987	3,982	12,856	..	16,838	..	..	332	1,043	1,419	462	79	2,509
	1906	1,075	197	1,145	52,000	653	1,518	451	57,039	4,391	13,831	..	18,222	..	..	351	539	1,337	486	125	2,439
	1907	1,260	263	1,188	27,011	669	2,808	390	33,589	4,929	14,734	..	19,663	..	..	604	349	1,496	897	184	2,159
	1908	1,111	245	1,308	18,925	663	1,819	386	24,457	4,724	16,490	112	21,326	..	..	369	348	2,014	712	..	2,232
	1909	1,384	292	1,443	22,512	730	1,907	383	28,651	4,588	13,383	112	18,083	115	51	668	408	1,279	714	50	2,043

(a) Closed
(b) Represents number of persons employed in 1 factory, number employed in 3 factories being included in cotton gins
(c) Information not available
(d) Represents number of persons employed in 3 factories
(e) " " " " " 4 factories
(f) Included in ice factories

in BRITISH INDIA in each year from 1905 to 1909—continued

BY COMPANIES OR INDIVIDUALS—*continued*

Mechanical power—*continued*

STONE AND GLASS				VIII—PROCESSES CONNECTED WITH SKINS AND HIDES			IX—MISCELLANEOUS								GRAND TOTAL		PROVINCE
Saw mills	Stone works	Tile factories	TOTAL	Leather works	Tanneries	TOTAL	Brush works	Engineering workshops	Forage presses	Gas works	Jewellery workshops	Kerosene tinning and packing works	Match factories	Miscellaneous not enumerated	TOTAL			
6,816(*g*)	..	70	6,886	..	..	..	..	..	..	..	..	..	..	..	..	31,350	1905	Burma
6,797	..	75	6,872	..	..	..	..	..	..	..	..	..	..	..	..	31,297	1906	
6,477	..	75	6,552	..	..	..	..	..	..	..	..	..	..	..	..	36,408	1907	
6,687	..	75	6,762	..	..	..	..	..	..	..	..	..	..	..	..	41,285	1908	
7,138	..	70	7,208	..	..	..	..	..	..	..	..	..	..	..	..	45,068	1909	
1,341	..	325	1,821	..	..	..	..	..	..	..	..	300	..	..	300	15,348	1905	Eastern Bengal and Assam
1,217(*h*)	..	400	1,755	..	..	..	..	..	..	..	..	136	..	..	136	21,746	1906	
1,134	..	425	1,714	..	..	..	..	..	..	..	..	170	..	..	170	24,013	1907	
977	..	495	1,626	..	..	..	..	210	..	..	..	194	..	..	404	23,181	1908	
1,112	..	250	1,490	..	..	..	..	196	..	..	..	257	..	..	453	23,814	1909	
(*i*)	182	..	2,582	..	814	814	..	(*i*)	..	435	..	1,898	..	508	2,841	279,727	1905	Bengal
(*i*)	184	..	2,398	..	405	405	..	(*i*)	..	670	..	1,663	..	517	2,850	303,206	1906	
	184	621	3,297	..	654	654	..	(*i*)	..	623	..	3,257	..	1,164	5,044	314,605	1907	
54	184	318	3,101	..	534	534	..	(*i*)	..	725	..	2,009	27	1,305	4,066	307,919	1908	
..	128	426	2,828	..	337	337	..	100	..	884	..	2,348	15	1,139	4,486	311,947	1909	
..	..	529	608	4,023	..	4,023	251	..	..	..	..	..	..	..	251	37,287	1905	United Provinces of Agra and Oudh
..	..	594	719	4,083	..	4,083	209	..	..	..	..	..	..	..	209	41,598	1906	
..	..	656	1,055	3,947	..	3,947	213	(*i*)	75	..	..	..	..	..	288	45,988	1907	
..	..	715	925	3,959	..	3,959	243	1,300	..	..	..	..	..	..	1,543	47,580	1908	
140	..	..	476	2,984	..	2,984	202	1,052	..	..	..	..	..	23	1,277	45,748	1909	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8,927	1905	Ajmer-Merwara
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9,151	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10,093	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11,401	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12,071	1909	
..	..	..	228	..	..	..	..	(*i*)	..	..	..	..	..	174	174	14,374	1905	Panjab
..	..	44	274	..	..	..	..	(*i*)	..	..	..	..	..	190	190	17,618	1906	
..	..	29	334	..	..	..	..	(*i*)	..	..	..	..	..	214	214	19,465	1907	
..	..	20	270	..	..	..	..	(*i*)	..	..	..	..	..	214	214	17,745	1908	
..	..	..	197	..	..	..	..	(*i*)	..	..	..	..	..	218	218	18,497	1909	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	40	1905	North-West Frontier Province
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	60	1906	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	98	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	118	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	153	1909	
260	..	..	372	..	811	811	..	(*i*)	..	259	..	604	321	..	1,184	192,505	1905	Bombay
260	..	..	377	..	821	821	..	(*i*)	..	342	..	808	275	..	1,425	201,367	1906	
300	..	..	416	..	811	811	..	(*i*)	..	342	..	811	242	..	1,395	209,521	1907	
315	..	..	447	..	1,019	1,019	..	(*i*)	..	421	..	1,114	221	258	2,014	225,380	1908	
310	..	..	559	..	817	817	..	(*i*)	..	413	..	1,221	614	228	2,476	227,413	1909	
..	..	..	1,189	..	..	..	..	..	..	..	..	..	211	..	211	32,844	1905	Central Provinces and Berar
..	..	..	1,209	..	..	..	..	..	..	..	..	..	435	..	435	31,930	1906	
..	..	..	1,103	..	..	..	..	..	..	..	..	..	382	..	382	32,167	1907	
..	..	..	1,241	..	..	..	..	..	..	..	..	..	370	..	370	37,266	1908	
..	..	276	1,219	..	..	..	..	..	..	..	..	..	152	..	152	43,026	1909	
200	..	2,693	4,574	..	150	150	..	(*i*)	..	59	282	215	..	78	634	44,234	1905	Madras
150	..	2,724	4,318	..	150	150	..	(*i*)	..	59	262	176	..	78	575	45,882	1906	
174	..	2,744	4,037	..	150	150	..	(*i*)	..	69	248	291	..	80	688	48,387	1907	
174	..	2,764	4,081	..	120	120	..	(*i*)	..	83	234	362	..	103	782	52,873	1908	
174	..	2,520	3,895	..	..	..	..	(*i*)	..	73	223	318	..	116	730	52,633	1909	
8,617	182	3,617	18,260	4,023	1,775	5,798	251	..	..	753	282	3,017	532	760	5,595	656,840	1905	TOTAL
8,424	184	3,837	17,722	4,083	1,376	5,459	209	..	..	1,071	262	2,783	710	785	5,820	703,855	1906	
8,085	184	4,550	18,508	3,947	1,615	5,562	213	..	75	1,034	248	4,529	624	1,458	8,181	740,748	1907	
8,207	184	4,387	18,453	3,959	1,673	5,632	243	210	1,300	1,229	234	3,679	618	1,880	9,393	764,698	1908	
8,874	128	3,542	17,872	2,984	1,154	4,138	202	296	1,052	1,370	223	4,144	781	1,724	9,792	780,370	1909	

(*g*) Represents number of persons employed in 68 concerns.
(*h*) " " " " 68 "
(*i*) Included in Iron and Brass Foundries

No. 2-B—*continued*

NUMBER of PERSONS employed in DIFFERENT INDUSTRIES in

FACTORIES OWNED AND WORKED

Part II—Not worked

PROVINCE		I—TEXTILES											II—MIN			
		Cotton ginning, cleaning and pressing factories	Cotton spinning and weaving establishments not classed as mills	Hemp mills	Jute presses	Rope works	Silk filatures	Silk mills	Tent factories	Woollen carpet weaving establishments not classed as mills	Miscellaneous	TOTAL	Colliery workshops.	Iron and brass foundries	Lock and cutlery works	Mica splitting factories
Burma	1905	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	69	..	..	..	..	..	..	..	..	..	69	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	193	..	..	..	..	..	..	..	..	..	193	..	..	..	..
	1909	179	..	..	..	..	..	..	..	..	..	179	..	..	..	..
Eastern Bengal and Assam	1905	..	..	..	3,028	..	..	..	..	..	..	3,028	..	..	..	..
	1906	..	..	..	1,059	..	..	..	..	..	129	1,188	..	..	..	..
	1907	..	..	..	1,697	..	..	..	..	..	566	2,263	..	..	..	..
	1908	..	..	..	1,549	..	..	..	..	..	719	2,268	..	..	..	..
	1909	..	..	..	1,596	..	170	..	..	..	572	2,338	..	..	..	..
Bengal	1905	..	445	..	..	..	2,644	..	..	..	..	3,089	..	1,783	..	180
	1906	..	2,064	..	..	..	5,292	..	..	..	..	7,356	..	980	..	..
	1907	..	2,420	..	200	..	4,324	..	..	..	..	6,944	..	817	..	50
	1908	..	1,885	..	50	..	4,346	..	..	..	..	6,281	..	706	..	..
	1909	..	2,410	..	300	..	6,635	..	..	..	..	9,345	709	873	..	62
United Provinces of Agra and Oudh	1905	1,682	..	..	..	..	..	..	..	..	290	2,197	..	..	..	..
	1906	1,458	..	..	..	..	..	..	..	335	375	2,168	..	..	..	..
	1907	190	..	..	..	..	..	..	..	(a)	160	350	..	..	..	..
	1908	..	..	..	..	..	..	..	..	(a)	279	279	..	..	..	..
	1909	..	..	..	..	..	..	..	100	279	234	613	..	..	494	..
Ajmer-Merwara	1905	59	..	..	..	..	..	..	..	..	..	59	..	..	..	..
	1906	78	..	..	..	..	..	..	..	..	..	78	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjab	1905	781	..	..	..	..	..	250	..	2,564	..	3,595	..	..	..	..
	1906	484	..	..	..	..	..	200	..	1,716	..	2,400	..	..	..	..
	1907	..	..	..	..	..	..	175	..	1,625	..	1,800	..	..	..	..
	1908	..	..	..	..	..	..	180	..	1,784	..	1,964	..	..	..	..
	1909	..	..	..	..	..	..	240	..	1,398	..	1,638	..	..	..	..
Bombay	1905	3,649	..	70	..	..	..	55	..	..	..	3,774	..	..	..	..
	1906	2,508	..	..	..	..	..	60	..	62	..	2,630	..	..	..	..
	1907	1,519	300	..	..	..	..	57	..	62	300	2,238	..	..	..	..
	1908	969	200	..	..	..	..	..	..	100	250	1,519	..	..	..	..
	1909	..	200	..	..	..	..	..	..	..	250	450	..	..	..	..
Central Provinces and Berar	1905	6,569	..	..	..	..	..	..	..	..	..	6,569	..	..	..	..
	1906	7,283	..	..	..	..	..	..	..	..	..	7,283	..	..	..	..
	1907	5,832	..	..	..	..	..	..	..	..	..	5,832	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madras	1905	522	587	..	..	..	..	..	..	..	..	1,109	..	..	..	..
	1906	850	608	..	..	1,050	..	..	..	..	..	2,508	..	..	..	2,694
	1907	118	824	..	..	158	..	..	..	100	..	1,200	..	..	..	2,895
	1908	390	1,077	..	..	432	..	..	..	100	..	1,999	..	..	..	368
	1909	220	1,010	..	..	100	..	..	..	100	..	1,430	..	..	..	208
Bangalore (Civil and Military Station)	1905	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
British Baluchistan	1905	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL	1905	13,262	1,032	70	3,028	..	2,644	305	..	2,564	290	23,195	..	1,783	..	180
	1906	12,730	2,672	..	1,059	1,050	5,292	260	..	2,113	504	25,680	..	980	..	2,694
	1907	7,659	3,544	..	1,897	158	4,324	232	..	1,787	1,026	20,627	..	817	..	2,945
	1908	1,552	3,162	..	1,599	432	4,346	180	..	1,984	1,248	14,503	..	706	..	368
	1909	396	3,620	..	1,896	100	6,805	240	100	1,777	1,056	15,992	709	873	494	270

(a) Work done by contract

BRITISH INDIA in each year from 1905 to 1909—continued

BY COMPANIES OR INDIVIDUALS—*continued*

by Mechanical power

III—TRANSPORT			IV—FOOD, DRINK, AND TOBACCO							
Saltpetre refineries	Miscellaneous	TOTAL	Dockyards	Railway workshops and other factories	TOTAL	Breweries	Coffee works	Dairy farms	Distilleries	Fish curing yards	Flour mills	PROVINCE
..	..	..	..	..	..	225	..	..	..	..	..	1905 Burma
..	..	..	..	..	..	182	..	..	..	..	..	1906 Burma
..	..	..	..	..	..	160	..	..	..	..	..	1907 Burma
..	..	..	..	..	..	131	..	..	..	..	..	1908 Burma
..	..	..	..	..	..	170	..	..	..	..	..	1909 Burma
..	..	..	..	..	..	..	..	..	..	..	..	1905 Eastern Bengal and Assam
..	..	..	..	..	..	..	..	..	..	..	..	1906 Eastern Bengal and Assam
..	..	..	..	..	..	..	..	..	..	..	..	1907 Eastern Bengal and Assam
..	..	..	..	..	..	..	..	..	..	..	..	1908 Eastern Bengal and Assam
..	..	..	..	..	..	..	..	..	..	..	..	1909 Eastern Bengal and Assam
240	..	1,603	137	470	607	34	..	94	..	..	..	1905 Bengal
90	..	1,070	142	450	592	33	..	90	..	..	50	1906 Bengal
832	..	1,699	154	..	154	31	..	90	..	..	..	1907 Bengal
423	..	1,129	167	378	545	72	..	86	..	..	..	1908 Bengal
288	..	1,932	..	70	70	63	..	70	..	..	..	1909 Bengal
58	..	58	..	438	438	68	..	..	..	..	..	1905 United Provinces of Agra and Oudh
100	..	100	..	577	577	65	..	..	..	..	..	1906 United Provinces of Agra and Oudh
300	..	300	..	81	81	72	..	..	..	..	..	1907 United Provinces of Agra and Oudh
..	..	..	..	83	83	68	..	..	..	..	..	1908 United Provinces of Agra and Oudh
..	..	494	..	581	581	62	..	..	..	..	..	1909 United Provinces of Agra and Oudh
..	..	..	..	..	..	..	..	..	..	..	..	1905 Ajmer-Merwara
..	..	..	..	..	..	..	..	..	..	..	..	1906 Ajmer-Merwara
..	..	..	..	..	..	..	..	..	..	..	..	1907 Ajmer-Merwara
..	..	..	..	..	..	..	..	..	..	..	..	1908 Ajmer-Merwara
..	..	..	..	..	..	..	..	..	..	..	..	1909 Ajmer-Merwara
410	..	410	..	..	..	354	..	..	..	..	309	1905 Panjab
550	..	550	..	..	..	340	..	..	..	..	..	1906 Panjab
395	..	395	..	..	..	349	..	..	..	..	..	1907 Panjab
496	..	496	..	..	..	315	..	..	..	..	..	1908 Panjab
100	..	100	..	..	..	334	..	..	..	..	..	1909 Panjab
..	..	..	..	771	771	..	..	..	..	..	52	1905 Bombay
..	..	..	..	315	315	..	..	..	..	..	67	1906 Bombay
..	..	..	..	470	470	..	..	..	..	..	99	1907 Bombay
..	216	216	..	340	340	..	..	..	..	..	94	1908 Bombay
..	58	58	..	80	80	..	..	..	..	..	..	1909 Bombay
..	..	..	..	152	152	..	..	..	..	..	..	1905 Central Provinces and Berar
..	..	..	..	262	262	..	..	55	..	..	..	1906 Central Provinces and Berar
..	..	..	..	65	65	..	..	..	..	..	..	1907 Central Provinces and Berar
..	..	..	..	69	69	..	..	..	..	..	..	1908 Central Provinces and Berar
..	..	..	..	66	66	..	..	..	..	..	..	1909 Central Provinces and Berar
..	..	..	..	909	909	71	178	..	52	450	..	1905 Madras
..	..	2,694	..	502	502	55	129	..	..	350	..	1906 Madras
..	..	2,895	..	635	635	57	..	..	..	550	..	1907 Madras
..	..	368	..	537	537	56	263	..	..	684	..	1908 Madras
..	..	203	..	355	355	53	265	..	..	624	..	1909 Madras
..	..	..	..	..	..	155	..	..	..	..	..	1905 Bangalore (Civil and Military Station)
..	..	..	..	..	..	146	..	..	..	..	..	1906 Bangalore (Civil and Military Station)
..	..	..	..	..	..	130	..	..	..	..	..	1907 Bangalore (Civil and Military Station)
..	..	..	..	..	..	80	..	..	..	..	..	1908 Bangalore (Civil and Military Station)
..	..	..	..	..	..	76	..	..	..	..	..	1909 Bangalore (Civil and Military Station)
..	..	..	..	..	..	101	..	..	..	..	..	1905 British Baluchistan
..	..	..	..	..	..	98	..	..	..	..	..	1906 British Baluchistan
..	..	..	..	..	..	89	..	..	..	..	..	1907 British Baluchistan
..	..	..	..	..	..	93	..	..	..	..	..	1908 British Baluchistan
..	..	..	..	..	..	99	..	..	..	..	..	1909 British Baluchistan
708	..	2,071	137	2,740	2,877	1,008	178	94	52	450	361	1905 TOTAL
740	..	4,414	142	2,106	2,248	919	129	145	..	350	117	1906 TOTAL
1,527	..	5,289	154	1,251	1,405	888	..	90	..	550	99	1907 TOTAL
919	216	2,209	167	1,407	1,574	820	263	86	..	684	94	1908 TOTAL
388	58	2,792	..	1,152	1,152	857	265	70	..	624	..	1909 TOTAL

No. 2-B—*concluded*

NUMBER OF PERSONS employed in DIFFERENT INDUSTRIES in FACTORIES OWNED AND WORKED

Part II—Not worked

PROVINCE		IV—FOOD, DRINK, AND TOBACCO—*continued*					V—CHEMICALS, DYES, ETC.						VI—PAPER
		Rice mills	Sugar factories	Tobacco factories	Miscellaneous	TOTAL	Bone crushing mills	Dye works	Indigo factories	Lac factories	Oil mills and wells	TOTAL	Paper mills
Burma	1905	..	..	..	..	225	..	..	..	..	..	..	..
	1906	..	..	..	..	182	..	..	..	..	..	..	..
	1907	..	..	..	..	160	..	..	..	..	..	..	..
	1908	..	..	..	..	131	..	..	..	..	..	..	..
	1909	..	..	..	..	170	..	..	..	..	..	..	..
Eastern Bengal and Assam	1905	..	75	..	..	75	..	..	(a)	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..
Bengal	1905	..	..	..	(a)	128	..	..	20,539	2,403	230	23,172	..
	1906	..	55	50	..	278	..	..	43,159	2,221	133	45,513	..
	1907	..	208	..	..	329	..	..	20,205	5,033	50	25,288	..
	1908	..	240	..	..	398	..	..	16,351	2,746	..	19,097	..
	1909	..	..	60	..	193	..	..	13,606	5,396	..	19,002	..
United Provinces of Agra and Oudh	1905	..	..	..	..	68	..	..	7,152	3,384	..	10,536	..
	1906	..	..	..	..	65	..	..	6,889	2,965	..	9,854	..
	1907	..	..	..	..	72	..	..	8,352	3,257	..	11,609	..
	1908	..	..	..	..	68	..	..	6,408	3,883	..	10,291	..
	1909	..	250	..	..	312	..	..	6,198	13,842	..	20,040	..
Ajmer-Merwara	1905	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..
Panjab	1905	..	..	..	..	663	..	..	..	..	..	..	..
	1906	..	..	..	..	340	..	..	..	..	..	..	..
	1907	..	..	..	..	349	..	..	..	..	..	..	..
	1908	..	..	..	..	315	..	..	..	..	..	..	..
	1909	..	..	..	..	334	..	..	..	..	..	..	..
Bombay	1905	..	..	63	..	115	..	..	..	..	..	..	30
	1906	..	..	100	..	167	..	..	..	..	..	..	30
	1907	..	..	75	..	174	..	..	..	..	..	..	30
	1908	..	..	75	..	169	125	..	..	..	..	125	60
	1909	..	..	..	..	..	..	..	..	..	..	..	57
Central Provinces and Berar	1905	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	55	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	100	..	..	..	100	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..
Madras	1905	156	..	1,015	..	1,922	..	..	352	..	265	617	..
	1906	369	..	1,150	..	2,044	..	..	100	..	200	300	..
	1907	208	..	1,193	..	2,008	..	..	120	..	..	120	..
	1908	51	..	1,191	..	2,245	..	..	440	..	..	440	..
	1909	50	..	1,135	..	2,127	..	..	400	..	..	400	..
Bangalore (Civil and Military Station)	1905	..	..	..	..	155	..	..	..	..	..	..	..
	1906	..	..	..	..	146	..	..	..	..	..	..	..
	1907	..	..	..	..	130	..	..	..	..	..	..	..
	1908	..	..	..	..	80	..	..	..	..	..	..	..
	1909	..	..	..	..	76	..	..	..	..	..	..	..
British Baluchistan	1905	..	..	..	..	101	..	..	..	..	..	..	..
	1906	..	..	..	..	98	..	..	..	..	..	..	..
	1907	..	..	..	..	89	..	..	..	..	..	..	..
	1908	..	..	..	..	98	..	..	..	..	..	..	..
	1909	..	..	..	..	99	..	..	..	..	..	..	..
TOTAL	1905	156	75	1,078	..	3,452	..	..	28,043	5,787	495	34,325	30
	1906	360	55	1,300	..	3,375	..	..	50,148	5,186	333	55,667	30
	1907	208	208	1,268	..	3,311	..	..	28,677	8,290	50	37,017	30
	1908	51	240	1,266	..	3,504	125	100	23,199	6,628	..	30,053	60
	1909	50	250	1,195	..	3,311	..	..	20,204	19,238	..	39,442	57

(a) Closed

BRITISH INDIA in each year from 1905 to 1909—concluded

BY COMPANIES OR INDIVIDUALS—*concluded*

by Mechanical power—*continued*

VII—PROCESSES RELATING TO WOOD, STONE, AND GLASS AND PRINTING							VIII—PROCESSES CONNECTED WITH SKINS AND HIDES			IX—MISCELLANEOUS			GRAND TOTAL	PROVINCE
Printing presses	TOTAL	Glass factories	Saw mills	Stone factories	Tile factories	TOTAL	Leather works	Tanneries	TOTAL	Jewellery workshop	Miscellaneous not enumerated	TOTAL		
55	55	..	..	..	..	..	..	..	..	..	..	..	280	1905
56	56	..	..	..	..	..	..	..	..	..	..	..	307	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	160	1907 Burma
..	..	..	..	..	..	..	..	..	..	..	..	..	324	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	349	1909
..	..	..	..	..	160	160	..	..	..	..	..	..	3,263	1905
..	..	..	..	..	150	150	..	..	..	..	..	..	1,338	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	2,263	1907 Eastern Bengal and Assam
..	..	..	..	..	..	..	..	..	..	..	..	..	2,268	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	2,338	1909
345	345	..	..	1,675	7,098	8,773	..	..	..	..	63	63	37,780	1905
305	305	..	..	1,750	9,800	11,550	..	125	125	..	89	89	66,878	1906
150	150	..	167	1,165	9,025	10,357	..	..	..	..	60	60	44,981	1907 Bengal
134	134	..	334	1,991	8,236	10,561	..	60	60	..	320	320	38,525	1908
84	84	..	800	1,619	6,351	8,770	..	50	50	..	570	570	40,016	1909
238	238	..	..	61	..	61	..	..	..	..	..	..	13,371	1905
271	271	243	..	55	..	298	..	..	..	..	..	..	13,333	1906
244	244	120	..	..	..	120	..	..	..	..	..	..	12,776	1907 United Provinces of Agra and Oudh
225	225	120	..	..	..	120	..	..	..	..	..	..	11,066	1908
417	417	254	..	..	581	835	..	110	110	..	..	..	23,402	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	59	1905
..	..	..	..	..	..	..	..	..	..	..	..	..	78	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907 Ajmer-Merwara
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909
187	187	120	..	..	..	120	..	..	..	..	176	176	5,151	1905
204	204	70	..	..	95	165	..	..	..	..	100	100	3,759	1906
192	192	70	..	..	751	821	..	..	..	..	..	..	3,557	1907 Panjab
205	205	60	..	..	450	510	..	..	..	..	..	..	3,490	1908
137	137	..	..	..	2,757	2,757	..	..	..	..	..	..	5,016	1909
59	89	..	..	..	..	..	..	..	..	..	2,015	2,015	6,764	1905
120	150	..	..	..	..	..	..	..	..	..	2,350	2,350	5,612	1906
60	90	..	..	..	50	50	..	..	..	..	3,250	3,250	6,272	1907 Bombay
105	165	..	..	..	200	200	..	..	..	..	3,200	3,200	5,934	1908
93	150	..	..	..	275	275	..	50	50	..	960	960	2,023	1909
..	..	..	..	..	173	173	..	..	..	..	..	..	6,894	1905
..	..	..	..	..	..	..	..	..	..	..	..	..	7,600	1906
..	..	..	..	..	2,000	2,000	..	..	..	..	..	..	7,897	1907 Central Provinces and Berar
..	..	..	..	..	500	500	..	..	..	..	..	..	669	1908
56	56	..	..	..	..	..	..	..	..	..	..	..	122	1909
..	..	50	..	..	..	50	..	545	545	65	100	165	5,317	1905
120	120	..	..	..	..	..	..	1,346	1,346	55	..	55	9,569	1906
135	135	..	..	..	..	..	..	1,508	1,508	..	165	165	8,666	1907 Madras
84	84	..	..	..	50	50	..	2,080	2,080	..	180	180	7,983	1908
84	84	..	..	..	50	50	..	1,409	1,409	..	..	..	6,063	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	155	1905
..	..	..	..	..	..	..	..	..	..	..	..	..	146	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	130	1907 Bangalore (Civil and Military Station)
..	..	..	..	..	..	..	..	..	..	..	..	..	80	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	76	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	101	1905
..	..	..	..	..	..	..	..	..	..	..	..	..	98	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	89	1907 British Baluchistan
..	..	..	..	..	..	..	..	..	..	..	..	..	98	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	99	1909
884	914	170	..	1,736	7,431	9,337	..	545	545	65	2,354	2,419	79,135	1905
1,076	1,106	313	..	1,805	10,045	12,163	..	1,471	1,471	55	2,539	2,594	108,718	1906
781	811	190	167	1,165	11,826	13,348	..	1,508	1,508	..	3,475	3,475	86,791	1907 TOTAL
753	813	180	334	1,991	9,436	11,941	..	2,140	2,140	..	3,700	3,700	70,437	1908
871	928	254	800	1,619	10,014	12,687	..	1,619	1,619	..	1,580	1,530	79,504	1909

No. 3

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in BRITISH INDIA in each calendar year from 1905 to 1909

	TOTAL FOR ALL PROVINCES				
	1905	1906	1907	1908	1909
1. NUMBER OF FACTORIES—					
Inspected during the year—					
Once	223	251	240	223	258
Twice	310	427	451	429	374
Three times	222	350	350	397	416
More than three times	716	656	781	837	1,003
TOTAL	1,471	1,684	1,822	1,886	2,051
Not inspected during the year	74	48	44	95	153
TOTAL NUMBER OF FACTORIES	1,545	1,732	1,866	1,981	2,204
2. AVERAGE DAILY NUMBER OF OPERATIVES EMPLOYED—					
Adults—					
Males	501,227	546,693	576,767	606,296	619,015
Females	93,431	102,796	103,764	107,709	114,455
TOTAL	594,658	649,489	680,531	714,005	733,470
Children—					
Males	32,171	35,112	41,977	42,786	43,454
Females	5,807	6,111	7,270	9,359	8,986
TOTAL	37,978	41,223	49,247	52,145	52,440
AVERAGE DAILY NUMBER	632,636	690,712	729,778	766,150	785,910
3. NUMBER OF FACTORIES WORKED BY—					
Shifts or sets	316	320	382	400	462
Midday stoppages	984	945	1,130	1,183	1,189
Shifts and midday stoppages	195	433	322	308	366
Otherwise	39	39	32	28	64
TOTAL NUMBER OF FACTORIES	1,534	1,737	1,866	1,919	2,081
4. NUMBER OF FACTORIES—					
In which a general holiday is ordinarily given—					
On Sundays	1,133	1,253	1,294	1,348	1,410
„ varying week days	305	384	437	441	508
Exempted—					
Under section 5 B (2) (*c*)	56	59	66	70	78
„ „ „ „ (*d*)	..	..	..	..	2
Worked otherwise, that is, not falling under one of the previous heads	40	41	70	65	83
TOTAL NUMBER OF FACTORIES	1,534	1,737	1,867	1,924	2,081

No. 3-A

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in each PROVINCE, in each calendar year from 1905 to 1909

	BURMA					EASTERN BENGAL AND ASSAM				
	1905	1906	1907	1908	1909	1905	1906	1907	1908	1909
NUMBER OF FACTORIES—										
Inspected during the year—										
Once	98	40	8	31	31	26	39	46	19	17
Twice	69	129	153	111	104	42	53	41	44	44
Three times	5	44	62	85	95	11	2	13	17	41
More than three times	6	5	19	24	26	3	3	3	16	23
TOTAL	178	218	242	251	256	82	97	103	96	125
Not inspected during the year	26	1	1	4	11	..	2	5	5	12
TOTAL NUMBER OF FACTORIES	204	219	(a) 243	(b) 255	267	82	99	108	101	137
AVERAGE DAILY NUMBER OF OPERATIVES EMPLOYED—										
Adults—										
Males	30,723	29,901	34,869	39,427	42,511	11,886	16,506	16,985	17,545	21,929
Females	649	652	812	889	894	684	787	980	903	1,207
TOTAL	31,372	30,553	35,681	40,316	43,405	12,570	17,293	17,965	18,448	23,136
Children—										
Males	124	313	244	243	533	559	640	513	486	540
Females	35	..	40	28	60	63	69	69	61	69
TOTAL	159	313	284	271	593	622	709	582	547	609
AVERAGE DAILY NUMBER	31,531	30,866	35,965	40,587	43,998	13,192	18,002	18,547	18,995	23,745
NUMBER OF FACTORIES WORKED BY—										
Shifts or sets	102	99	133	138	137	13	28	26	33	31
Midday stoppages	95	69	105	109	123	36	44	57	48	53
Shifts and midday stoppages	7	51	5	8	7	1	4	3	1	7
Otherwise	..	..	..	..	..	24	23	22	19	41
TOTAL NUMBER OF FACTORIES	204	219	(a) 243	(b) 255	267	74	99	108	101	(c) 132
NUMBER OF FACTORIES—										
In which a general holiday is ordinarily given—										
On Sundays	198	195	224	211	221	36	57	52	38	50
,, varying week days	1	19	13	37	35	..	..	..	..	4
Exempted—										
Under section 5 B (2) (c)	5	5	6	7	11	5	5	4	5	4
,, ,, ,, (d)	..	..	..	..	..	..	..	..	..	..
Worked otherwise, that is, not falling under one of the previous heads	..	..	..	..	..	33	37	52	58	74
TOTAL NUMBER OF FACTORIES	204	219	(a) 243	(b) 255	267	74	99	108	101	(c) 132

(a) Excludes 18 factories which did not work during the year
(b) ,, 24 ,, ,, ,, ,, ,, ,, ,,
(c) ,, 5 ,, ,, ,, ,, ,, ,, ,,

No. 3-A—*continued*

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in each PROVINCE, in each calendar year from 1905 to 1909—continued

	BENGAL					UNITED PROVINCES of AGRA and OUDH				
	1905	1906	1907	1908	1909	1905	1906	1907	1908	1909
NUMBER OF FACTORIES—										
Inspected during the year—										
Once	3	5	8	5	15	2	2	8	18	16
Twice	27	26	13	39	16	12	19	21	42	22
Three times	35	77	71	73	33	29	33	40	29	47
More than three times	119	82	109	100	181	88	100	84	63	85
TOTAL	184	190	201	217	245	131	154	153	152	170
Not inspected during the year	..	..	3	7	7	2	..	4	5	3
TOTAL NUMBER OF FACTORIES	184	190	(a) 203	224	252	133	154	157	157	173
AVERAGE NUMBER OF OPERATIVES EMPLOYED—										
Adults—										
Males	184,774	210,018	228,674	236,402	239,994	38,353	40,613	42,809	42,569	42,655
Females	27,654	31,864	35,261	37,080	40,034	4,160	5,316	5,621	5,091	5,619
TOTAL	212,428	241,882	263,935	273,482	280,028	42,513	45,929	48,430	47,660	48,274
Children—										
Males	19,167	21,051	25,511	24,318	25,012	1,682	1,799	1,767	2,230	2,293
Females	3,130	3,272	4,159	4,467	4,640	43	81	67	52	50
TOTAL	22,297	24,323	29,670	28,785	29,652	1,725	1,880	1,834	2,282	2,343
AVERAGE DAILY NUMBER	234,725	266,205	293,605	302,267	309,680	44,238	47,809	50,264	49,942	50,617
NUMBER OF FACTORIES WORKED BY—										
Shifts or sets	88	82	93	94	111	21	22	25	19	33
Midday stoppages	84	92	97	109	120	89	99	102	109	110
Shifts and midday stoppages	7	9	9	12	10	22	31	29	29	28
Otherwise	5	7	4	4	8	1	2	1	..	2
TOTAL NUMBER OF FACTORIES	184	190	(a) 203	(b) 219	(c)249	133	154	157	157	(c)173
NUMBER OF FACTORIES—										
In which a general holiday is ordinarily given—										
On Sundays	147	156	167	181	201	105	126	122	132	139
,, varying week days	3	..	1	1	3	26	26	32	23	30
Exempted—										
Under section 5 B (2) (c)	31	31	32	41	42	2	2	3	2	
,, ,, ,, ,, (d)	..	..	..	..	2	..	..	..	..	..
Worked otherwise, that is, not falling under one of the previous heads	3	3	3	1	1	..	..	..	..	..
TOTAL NUMBER OF FACTORIES	184	190	(a) 203	224	(c)249	133	154	157	157	(c)173

(a) Excludes 1 factory for which information was not available
(b) ,, 5 factories where the system of stoppage is not in force
(c) ,, 2 factories which remained closed and another for which information was not available.

No. 3-A—*continued*

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in each PROVINCE, in each calendar year from 1905 to 1909—continued

	AJMER-MERWARA					PANJAB				
	1905	1906	1907	1908	1909	1905	1906	1907	1908	1909
NUMBER OF FACTORIES—										
Inspected during the year—										
Once	1	2	2	4	4	50	56	50	44	81
Twice	..	..	3	2	1	54	48	76	61	58
Three times	..	..	..	1	..	34	42	43	52	45
More than three times	..	..	..	..	2	37	18	25	52	17
TOTAL	1	2	5	7	7	175	164	194	209	201
Not inspected during the year	2	2	..	1	..	29	18	24	23	58
TOTAL NUMBER OF FACTORIES	3	4	5	8	7	204	182	(*a*) 218	(*b*) 232	259
AVERAGE DAILY NUMBER OF OPERATIVES EMPLOYED—										
Adults—										
Males	8,259	8,678	9,394	10,128	10,584	22,768	22,330	23,286	21,467	23,643
Females	139	205	113	324	247	3,364	3,395	3,420	3,073	3,885
TOTAL	8,398	8,883	9,507	10,452	10,831	26,132	25,725	26,706	24,540	27,528
Children—										
Males	137	85	138	102	170	1,043	1,100	1,187	1,067	945
Females	..	11	..	8	..	25	50	103	82	206
TOTAL	137	96	138	110	170	1,068	1,150	1,290	1,149	1,151
AVERAGE DAILY NUMBER	8,535	8,979	9,645	10,562	11,001	27,200	26,875	27,996	25,689	28,679
NUMBER OF FACTORIES WORKED BY—										
Shifts or sets	..	..	..	..	..	22	18	22	21	25
Midday stoppages	3	4	5	8	5	158	137	158	162	160
Shifts and midday stoppages	..	..	..	..	..	17	31	38	35	31
Otherwise	..	..	..	..	2	4	1	1	1	1
TOTAL NUMBER OF FACTORIES	3	4	5	8	7	201	187	(*c*) 219	(*d*) 219	(*e*) 217
NUMBER OF FACTORIES—										
In which a general holiday is ordinarily given—										
On Sundays	2	2	4	6	5	152	136	132	159	140
„ varying week days	1	2	1	1	2	40	40	73	51	68
Exempted—										
Under section 5 B (2) (*c*)	..	..	..	..	..	8	11	14	..	9
„ „ „ (*d*)	..	..	..	..	..	..	..	..	..	..
Worked otherwise, that is, not falling under one of the previous heads	..	..	..	1	..	1	..	..	..	..
TOTAL NUMBER OF FACTORIES	3	4	5	8	7	201	187	(*c*) 219	(*d*) 219	(*e*) 217

(*a*) Excludes 34 factories which remained closed during the year, and 1 factory which was only started at the end of the year
(*b*) „ 32 „ „ „ „ „ „ „ „
(*c*) „ 34 „ „ „ „ „ „ „ „
(*d*) „ 45 „ „ „ „ „ „ „ „
(*e*) „ 42 „ „ „ „ „ „ „ „

No. 3-A—*continued*

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in each PROVINCE, in each calendar year from 1905 to 1909—continued

	NORTH-WEST FRONTIER PROVINCE					BOMBAY				
	1905	1906	1907	1908	1909	1905	1906	1907	1908	1909
NUMBER OF FACTORIES—										
Inspected during the year—										
Once	..	..	1	..	..	15	40	23	28	28
Twice	..	1	..	..	..	60	54	52	47	40
Three times	..	..	1	1	..	66	65	54	60	65
More than three times	1		..	..	..	306	307	354	388	400
TOTAL	1	1	2	1	..	447	466	483	523	533
Not inspected during the year	..	..	..	1	3	6	12	6	15	7
TOTAL NUMBER OF FACTORIES	1	1	2	2	3	453	478	(a) 489	(b) 538	(d) 540
AVERAGE DAILY NUMBER OF OPERATIVES EMPLOYED—										
Adults—										
Males	20	28	42	62	87	149,982	149,268	161,447	174,826	173,000
Females	20	32	56	56	66	43,435	44,710	42,899	43,548	42,898
TOTAL	40	60	98	118	153	192,517	203,978	204,346	218,374	215,898
Children—										
Males	..	..	..	..	..	6,081	6,739	8,023	9,196	8,514
Females	..	..	..	..	..	1,836	1,920	2,083	2,622	2,947
TOTAL	..	..	..	..	..	7,917	8,659	10,106	11,818	11,461
AVERAGE DAILY NUMBER	40	60	28	118	153	200,434	212,637	214,452	230,192	227,359
NUMBER OF FACTORIES WORKED BY—										
Shifts or sets	..	..	..	..	..	33	40	37	48	73
Midday stoppages	1	1	2	2	3	402	370	439	447	439
Shifts and midday stoppages	..	..	..	..	..	13	63	10	8	5
Otherwise					..	5	5	3	3	3
TOTAL NUMBER OF FACTORIES	1	1	2	2	3	453	478	(a) 489	(c) 506	(e) 520
NUMBER OF FACTORIES—										
In which a general holiday is ordinarily given—										
On Sundays	1	1	2	2	2	310	332	338	353	358
„ varying week days	..	..	..	..	1	139	144	148	149	159
Exempted—										
Under section 5 B (2) (c)	..	..	..	..	..	2	2	3	3	2
„ „ „ (d)	..	..	..	..	..	..	..	..	..	..
Worked otherwise, that is, not falling under one of the previous heads	..	..	..	..	..	2	..	..	1	1
TOTAL NUMBER OF FACTORIES	1	1	2	2	3	453	478	(a) 489	(c) 506	(e) 520

(a) Excludes 28 factories which did not work during the year and 2 factories the information for which was not available
(b) „ 10 factories which remained closed during the year and 2 factories the information for which was not available
(c) „ 44 „ „ „ „ „ „ „
(d) „ 15 „ „ „ „ „ „ „
(e) „ 35 „ „ „ „ „ „ „

No. 3-A—*concluded*

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in each PROVINCE, in each calendar year from 1905 to 1909—concluded

	CENTRAL PROVINCES and BERAR					MADRAS				
	1905	1906	1907	1908	1909	1905	1906	1907	1908	1909
NUMBER OF FACTORIES—										
Inspected during the year—										
Once	26	62	86	63	51	2	5	8	11	15
Twice	41	94	75	68	69	5	3	17	15	20
Three times	41	83	53	65	65	1	4	13	14	25
More than three times	85	66	112	106	154	71	75	75	88	115
TOTAL	193	305	326	302	339	79	87	113	128	175
Not inspected during the year	8	13	1	21	47	1	..	..	13	5
TOTAL NUMBER OF FACTORIES	201	318	(a) 327	(b) 323	386	80	87	(c) 113	(d) 141	(g) 180
AVERAGE DAILY NUMBER OF OPERATIVES EMPLOYED—										
Adults—										
Males	18,918	21,766	20,298	23,357	24,358	36,444	37,585	38,963	40,513	40,254
Females	10,684	12,795	10,974	12,495	14,346	2,642	3,040	3,628	4,250	5,259
TOTAL	29,602	34,561	31,272	35,852	38,704	39,086	40,625	42,591	44,763	45,513
Children—										
Males	1,321	1,255	1,459	1,451	1,379	2,057	2,130	3,165	3,693	4,068
Females	361	355	324	316	281	314	353	425	1,723	733
TOTAL	1,682	1,610	1,783	1,767	1,660	2,371	2,483	3,560	5,416	4,801
AVERAGE DAILY NUMBER	31,284	36,171	33,055	37,619	40,364	41,457	43,108	46,151	50,179	50,314
NUMBER OF FACTORIES WORKED BY—										
Shifts or sets	34	24	39	40	34	3	7	7	7	18
Midday stoppages	47	61	80	83	68	69	68	85	106	108
Shifts and midday stoppages	120	233	208	200	238	8	11	20	15	40
Otherwise	..	..	..	..	..	..	1	1	1	7
TOTAL NUMBER OF FACTORIES	201	318	(a) 327	(b) 323	340	80	87	(c 113	(e) 129	(h)173
NUMBER OF FACTORIES—										
In which a general holiday is ordinarily given—										
On Sundays	109	170	167	153	154	73	78	86	113	140
„ varying week days	91	147	159	169	185	4	6	10	10	21
Exempted—										
Under section 5 B (2) (c)	..	..	..	..	1	3	3	3	3	5
„ „ „ (d)	..	..	..	..	..	..	..	..	..	..
Worked otherwise, that is, not falling under one of the previous heads	1	1	1	1	..	..	..	14	3	7
TOTAL NUMBER OF FACTORIES	201	318	(a) 32	(b) 323	(f) 340	80	87	(c) 113	(e) 129	(h) 173

(a) Excludes 17 factories which remained closed during the year
(b) „ 59 factories which remained closed during the year
(c) „ 3 factories which did not work during the year and 7 factories which worked only a part of the year
(d) „ 38 factories which worked for less than four months during the year and four factories which did not work during the year
(e) „ 8 factories which worked for less than four months during the year, 4 factories which did not work during the year, and 12 factories which were brought under the Act by the end of December 1908
(f) Excludes 46 factories which remained closed during the year
(g) „ one factory which stopped work
(h) „ 8 factories which remained closed or for which information was not available

No. 4

NUMBER of ACCIDENTS in FACTORIES under the FACTORIES ACT, in each calendar year from 1905 to 1909

PROVINCE		Fatal	Serious	Minor	Total
Burma	1905	7	27	78	112
	1906	6	89	58	153
	1907	10	99	75	184
	1908	11	150	139	300
	1909	13	125	224	362
Eastern Bengal and Assam	1905	2	12	5	19
	1906	1	13	7	21
	1907	1	1	24	26
	1908	..	3	13	16
	1909	2	3	21	26
Bengal	1905	51	234	500	785
	1906	34	328	600	962
	1907	59	358	561	969
	1908	50	359	543	952
	1909	52	386	560	998
United Provinces of Agra and Oudh	1905	11	64	97	172
	1906	9	54	65	128
	1907	10	56	87	153
	1908	13	44	47	104
	1909	6	48	82	136
Ajmer-Merwara	1905	..	..	6	6
	1906	..	4	36	40
	1907	4	4	62	70
	1908	4	19	43	66
	1909	2	28	54	84
Panjab	1905	11	25	206	242
	1906	9	32	238	279
	1907	14	25	212	251
	1908	6	25	254	285
	1909	9	32	250	291
North-West Frontier Province	1905	1	..	..	1
	1906	..	..	1	1
	1907	..	..	..	..
	1908	..	..	..	..
	1909	..	..	..	..
Bombay	1905	22	91	1,406	1,519
	1906	25	137	1,367	1,529
	1907	21	184	1,420	1,625
	1908	29	190	1,253	1,472
	1909	30	178	1,395	1,603
Central Provinces and Berar	1905	2	32	60	94
	1906	2	57	78	137
	1907	3	57	74	134
	1908	5	76	81	162
	1909	4	68	100	172
Madras	1905	4	14	284	302
	1906	..	24	289	313
	1907	7	49	282	338
	1908	10	25	307	342
	1909	5	29	330	364
TOTAL	1905	111	499	2,642	3,252
	1906	86	738	2,739	3,563
	1907	120	832	2,797	3,750
	1908	128	891	2,680	3,699
	1909	123	897	3,016	4,036

No. 5

NUMBER of PERSONS CONVICTED in respect of OFFENCES against the FACTORIES ACT, enumerated in section 15, clause (1) thereof, in each calendar year from 1905 to 1909

Province		Section 15 (1), Sub-clause— (a)—Employment of persons not allowed by the Act	(b)—Performance by a child of work forbidden by, or in contravention of, section 8 of the Act	(c)—Neglect to keep register prescribed under section 9	(d)—Neglect of notice required by section 10, sub-section (1)	(e)—Neglect to fence machinery or mill-gearing	(f)—Neglect of water-supply for persons employed in any factory	(g)—Neglect of ventilation and cleanliness	(h)—Overcrowding	(i)—Neglect to send notices or returns required	Total	Section 15 (2)—Corrupt use of certificates granted under section 5	Total number convicted
Burma	1905	1	..	..	..	..	..	..	..	..	1	..	1
	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	1	..	..	..	2	2	..	2
	1908	..	..	..	..	..	..	..	..	1	2	..	2
	1909	..	..	..	..	..	..	..	..	9	9	..	9
Eastern Bengal and Assam	1905	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	(a) 1	..	1
	1909	..	..	..	..	..	..	..	..	..	..	..	..
Bengal	1905	..	..	..	..	..	..	1	..	..	1	..	1
	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	3	..	..	..	..	..	..	..	3	..	3
	1909	..	4	..	..	..	..	..	..	..	4	..	4
United Provinces of Agra and Oudh	1905	..	..	..	..	..	..	1	..	..	1	..	1
	1906	..	1	..	..	..	..	1	..	..	2	..	2
	1907	..	3	..	..	..	..	1	..	..	4	..	4
	1908	1	..	..	2	..	..	..	..	..	3	..	3
	1909	3	..	3	..	..	..	1	..	2	9	..	9
Ajmer-Merwara	1905	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..
Panjab	1905	..	1	1	2	..	..	..	..	..	4	..	4
	1906	1	1	..	..	..	..	..	..	..	2	..	2
	1907	1	..	..	..	..	..	..	..	..	1	..	1
	1908	3	..	..	..	..	..	..	..	..	3	..	3
	1909	2	1	..	..	..	..	..	..	..	3	..	3
North-West Frontier Province	1905	..	..	..	..	..	..	..	..	..	..	..	..
	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..
Bombay	1905	..	..	..	..	2	..	1	..	3	6	..	6
	1906	6	..	2	..	4	1	..	..	..	13	..	13
	1907	7	1	1	..	7	..	1	..	..	17	..	17
	1908	2	..	5	..	19	..	1	..	..	27	..	27
	1909	3	..	..	..	15	..	1	..	2	21	..	21
Central Provinces and Berar	1905	3	..	2	..	1	..	1	..	1	8	..	8
	1906	3	1	4	..	1	..	..	..	1	10	..	10
	1907	3	4	..	..	1	..	3	..	1	12	..	12
	1908	8	2	1	2	7	..	..	..	1	21	..	21
	1909	4	..	1	..	1	..	..	..	..	6	..	6
Madras	1905	..	..	..	..	1	..	..	..	..	1	..	1
	1906	1	..	..	..	..	..	..	..	..	1	..	1
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
	1909	3	..	1	..	2	..	..	..	..	6	..	6
Total	1905	4	1	3	2	4	..	4	..	4	22	..	22
	1906	11	3	6	..	5	1	1	..	1	28	..	28
	1907	11	8	1	..	8	..	5	..	3	36	..	36
	1908	14	5	6	4	27	..	1	..	2	60	..	60
	1909	15	5	5	..	18	..	2	..	13	58	..	58

(a) Detail not available

BREWERIES

(TABLE 1, PAGE 31)

(Compiled from special official returns)

There are 24 breweries in India, of which one did not work. Seventeen are private property and seven are owned by six joint-stock companies with a nominal capital of Rs. 29,06,000, of which Rs. 24,35,200 was paid up at the end of 1909-10. Twelve of the breweries are located at stations in the Himalayas from Murree to Darjeeling. The largest brewery is the one at Murree, the Bangalore, Kasauli, and Poona breweries standing next in the order shown.

Production was largest in 1902, since when it has tended to decline, while imports of foreign beer have increased proportionately; in the year 1907, the process was reversed, internal production having advanced slightly and imports decreased, but in 1908 the production again receded. In 1909, both production and imports have further contracted.

The quantity in gallons of beer brewed in India and imported compare as follows :—

	Brewed in India	Imported
1905	5,994,955	4,626,608
1906	5,599,930	5,153,751
1907	5,610,121	4,805,640
1908	5,185,619	4,384,938
1909	4,824,050	4,286,811

A substantial quantity of beer brewed in India is consumed by the British troops in India. In 1907 the Army Commissariat purchased some 38 per cent of the total production and the average purchases in the five years 1903—1907 amounted to 2,633,616 gallons yearly. From the 1st January 1908 the contracts with Indian breweries for the supply of malt liquor to British troops have been discontinued, each British regiment being left free to make its own arrangements to obtain the necessary supply; as a consequence, the figures of Army consumption are no longer readily available.

BREWERIES

No. 1

STATEMENT of the PROGRESS of the BREWING INDUSTRY in BRITISH INDIA from 1877 to 1909: and DETAILED STATEMENT of the PRODUCTION of BEER and the NUMBER OF PERSONS EMPLOYED in each brewery in 1907, 1908, and 1909

Year	No. of Breweries in Operation	Number of Persons Employed	Production in Gallons	Quantity in Gallons purchased by the Commissariat Department		Production, in Gallons			Number of Persons Employed		
						1907	1908	1909	1907	1908	1909
1877	15		2,164,048	954,933	BURMA—						
1878	16		1,522,769	869,270	Mandalay . .	126,468	188,136	281,988	160	131	170
1879	15		1,569,026	872,296							
1880	17		1,974,578	1,298,773	BENGAL—						
1881	19		2,448,711	1,764,927	Calcutta . . .	..	16,594	55,598	..	40	35
1882	17		2,594,667	1,699,914	Sonada . . .	53,703	42,977	45,414	31	32	28
1883	17		2,597,298	2,027,169	TOTAL .	53,703	59,571	101,012	31	72	63
1884	18		2,778,680	2,030,499	UNITED PROVINCES OF AGRA AND OUDH—						
1885	19		3,150,342	2,266,801							
1886	19		4,403,638	3,339,361	Mussoorie . .	239,787	234,000	250,416	86	50	48
					,, . . .	138,700	105,084	82,026	45	37	37
1887	20		5,085,030	4,178,658	Naini Tal . . .	195,790	150,727	10,155	52	52	52
					Ranikhet . . .	104,652	133,380	108,972	32	33	32
1888	21		5,352,191	4,628,175	Chakrata . . .	129,276	70,000	83,070	40	35	30
					Lucknow . . .	411,264	272,133	233,010	169	134	132
1889	22		5,171,726	3,778,295	TOTAL .	1,219,469	965,324	767,649	424	341	331
1890	22		5,192,572	3,093,021							
1891	22		4,745,803	2,228,958	PANJAB—						
					Kasauli . . .	528,930	376,110	417,150	140	153	140
1892	21		4,831,127	2,748,365	Murree . . .	961,632	928,098	757,782	180	156	148
					Simla . . .	40,770	32,076	26,622	25	22	22
1893	22		5,532,725	3,147,683	,, . . .	13,796	11,162	2,592	34	9	26
					Solon . . .	302,778	271,188	262,170	131	108	125
1894	22		6,121,905	3,267,268	Dalhousie . .	95,256	66,258	65,070	19	23	21
					Delhi . . .	(a)	(a)	(a)	—	—	—
1895	23		6,238,877	3,146,103	Rawalpindi . .	364,594	402,327	278,100	203	206	205
1896	24		6,313,946	3,385,654	TOTAL .	2,307,756	2,087,219	1,809,486	732	677	687
1897	25		5,427,461	2,589,142							
1898	25		5,894,087	2,854,744	BALUCHISTAN—						
					Quetta . . .	255,447	231,525	276,615	89	98	99
1899	26		5,568,213	2,846,869							
1900	26		4,947,841	2,586,364							
1901	26	1,668	5,554,453	2,758,698	BOMBAY—						
					Poona (Dapuri, Kirkee)	221,331	446,364	420,930	87	120	128
1902	27	1,764	6,474,860	2,794,561							
1903	27	1,908	6,067,041	2,811,435							
1904	27	2,007	6,219,761	2,839,177	CENTRAL PROVINCES—						
					Jubbulpore . .	106,602	19,826	79,566	66	41	40
1905	26	2,012	5,994,955	2,706,040							
1906	25	1,826	5,599,930	2,653,837							
1907	23	1,817	5,610,121	2,157,590	MADRAS—						
1908	24	1,658	5,185,619	*	Nilgiris: Arvenghat (Coonoor) .	106,803	119,167	112,193	17	14	13
					,, Ootacamund	334,749	317,237	263,945	41	42	42
1909	24	1,689	4,824,050	*	,, Yellanhully .	255,170	272,404	242,554	40	42	40
					TOTAL .	696,722	708,808	618,692	98	98	95
					Bangalore . .	622,623	478,836	468,112	130	80	76
					TOTAL BRITISH INDIA . . .	5,610,121	5,185,619	4,824,050	1,817	1,658	1,689

(a) No brewing done

* Figures not available

COTTON MILLS

[TABLES 1 TO 7, PAGES 35 TO 49]

(Compiled from special official returns which, as regards the production of yarn and woven goods, are based on returns made under the Cotton Duties Act, II of 1896, by the millowners)

N.B.—Statistics relating to cotton mills in the Native States which have hitherto been incorporated in this section have been excluded this year in accordance with the decision of the Government of India that the volumes constituting the *Statistics of British India* should be restricted to a presentation of statistics relating to British India only.

The Indian cotton industry dates as far back as 1851, when the first mill was started, but complete statistics were not reported until 1879-80. The following statement shows quinquennial averages from that year to 1909-10 and the figures in brackets represent the variations for each period, the average of the quinquennium from 1879-80 to 1883-84 being taken as 100: (Sterling capital has been converted into rupees at the average rate of exchange of the period)—

	No. of mills at work	Nominal Capital (in lakhs of Rs.) as far as reported	Number (in thousands) of Persons employed	Looms	Spindles
1879-80 to 1883-84 . .	60 (100)	642·2 (100)	49·4 (100)	13·8 (100)	1564·9 (100)
1884-85 to 1888-89 . .	88 (147)	849·5 (132)	72·1 (146)	16·8 (122)	1997·9 (128)
1889-90 to 1893-94 . .	116 (193)	1069·7 (166)	104·3 (211)	20·9 (151)	3069·5 (196)
1894-95 to 1898-99 . .	143 (238)	1400·2 (218)	137·6 (278)	33·8 (245)	3829·9 (245)
1899-1900 to 1903-04 .	180 (300)	1574·6 (242)	159 (322)	38·8 (281)	4751·9 (303)
1904-05 to 1908-09 . .	198 (330)	1726·8 (269)	199·9 (405)	55·8 (404)	5237·7 (334)
1909-10 . . .	216 (358)	1897·2 (295)	215·4 (436)	74·6 (541)	5773·8 (369)

It will be seen that the number of persons employed and of looms and spindles in operation have increased to a larger extent than the amount of nominal capital, which, however, has not been reported from many private mills.

At the end of 1909-10 there were in British India 216 cotton mills, containing 74,585 looms and 5,773,824 spindles. Of this number, 95 were exclusively spinning mills; 16 were exclusively weaving mills; and in 105 both spinning and weaving were carried on. They employed a daily average number of 215,419 persons: 145,264 men, 37,245 women, 16,583 young persons, and 16,327 children. Of the 211 mills shown against 1908-09, in Table No. 1, one with 317 looms and 19,051 spindles was destroyed by fire in the course of that year. Six new mills with 82,888 spindles were started during 1909-10, thus raising the grand total to 216.

The nominal capital of the mills, as far as this information has been furnished, is ₹18,97,22,553, including the sterling capital of £200,000, the whole of which is paid up; of the rupee capital, ₹16,76,03,972 is paid up. There are, further, rupee debentures to the value of ₹1,78,30,691 issued by 35 companies. Twelve mills also out of the 34 worked by private proprietors have not reported the capital employed by them, and for these about 16 millions of rupees would seem to be a fair estimate. The aggregate of the nominal capital and debentures is thus nearly 207·5 millions of rupees, and of this 186·5 millions of rupees or £12·43 millions is paid up.

The mills are located as follows:

	Number	Nominal Capital (₹)
Bombay, city	83	₹8,64,73,080
„ Ahmedabad . . .	53	2,60,06,575
„ elsewhere . . .	26	1,82,00,750
Bengal, all near Calcutta . .	12	1,22,75,000 / £200,000
Madras, city	4	29,50,500
„ elsewhere . . .	7	62,90,133
United Provinces of Agra and Oudh		
Cawnpore	4	78,00,000
Agra	4	38,00,000
Aligarh	2	15,17,000
Mirzapur	1	10,00,000
Lucknow	1	3,50,000
Moradabad	1	5,00,000
Panjab: Delhi. . . .	4	25,50,000
„ Lahore . . .	2	18,40,000
„ Amritsar . . .	1	7,00,000
Central Provinces: Nagpur .	2	76,87,500
„ „ elsewhere .	4	41,42,015
Berar: Badnera . . .	1	5,50,000
„ Akola	1	7,59,000
Ajmer-Merwara . . .	2	13,40,000

The Bombay Presidency possesses 75 per cent of the mills, 74 per cent of the spindles, and 84 per cent of the looms.

COTTON MILLS—*continued*

The total production of yarn in the mills in British India, as far as reported, and the figures of exports, are as follows (lb):

	Nos. 1 to 25	Above No. 25	Total Production	Total Exports
Average, 1896-97 to 1900-01 .	423,906,898	20,082,852	443,989,756	198,002,463
„ 1901-02 to 1905-06 .	537,379,018	39,935,969	577,314,987	270,818,888
In the year 1906-07 . . .	581,378,006	49,175,309	630,553,315	250,618,971
„ 1907-08 . . .	556,615,699	57,156,377	613,772,076	223,274,006
„ 1908-09 . . .	571,959,193	57,926,885	629,886,081	242,764,993
„ 1909-10 . . .	542,863,305	50,343,550	593,206,855	233,818,600

In the last decade the annual outturn of yarn has exceeded 500,000,000 lbs in every year except 1900-01 when famine in India and the collapse of the Chinese markets restricted production. In the following year there was a rapid recovery, but the years 1902-03 to 1904-05 were marked by stagnation. In 1905-06 the production, stimulated by the cheapening of raw material and generally favourable conditions in the Chinese market, reached 655 million lbs— the highest figure touched. The general improvement was fairly well sustained in each of the next three years, the outturn having exceeded 600 million lbs. But the results of the working in 1909-10 reveal a contraction of some 36½ million lbs as compared with the production of the preceding year.

The spinning of yarn is in a large degree centred in Bombay, the mills of that province producing nearly 74 per cent of the quantity produced in British India. The United Provinces of Agra and Oudh and Madras each produced nearly 7 per cent, while Bengal and the Central Provinces produced nearly 6 and 5 per cent respectively. Elsewhere the production is as yet very limited.

There was a continued increase in the production of yarn of counts higher than No. 25, till 1908-09, but in 1909-10, the production decreased from 58 to 50 million lbs, which represents about 8 per cent of the whole production. In Bengal, the United Provinces, and the Panjab the mills spin hardly any yarn above No. 25, yarn of that count and lower numbers representing some 99 per cent of the whole production. In Bombay, however, the spinning of the higher counts (above No. 25) is about 10 per cent of the whole, and in Madras it is about 6 per cent, and in the Central Provinces 4 per cent. Using Egyptian and other imported cotton, the Bombay mills are now spinning in appreciable quantity yarns of No. 40 and upwards. The production of the finer yarns—Nos. 31 to 40—decreased last year to 15·6 million pounds from 20 million lbs in 1908-09.

It is interesting to note that the imports of yarn from the United Kingdom and other places are about 6 per cent of the total production in British India. The figures are (lbs):

	Nos. 1 to 25	Above No. 25	Total Imports
Average, 1896-97 to 1900-01	5,654,194	38,315,540	43,969,734
„ 1901-02 to 1905-06	3,571,768	29,095,637	32,667,405
In the year 1906-07	2,538,586	32,070,882	34,609,468
„ 1907-08	2,380,441	31,426,613	35,807,054
„ 1908-09	4,095,323	34,248,186	38,343,509
„ 1909-10	2,425,118	33,826,279	36,251,397

The production of woven goods in the mills in British India, as far as reported, has been as follows (lbs):

	Grey	Other kinds	Total
Average, 1896-97 to 1900-01	80,557,484	11,295,460	91,852,949
„ 1901-02 to 1905-06. . . .	109,884,271	25,009,554	134,893,825
In the year 1906-07	129,599,268	29,402,197	159,001,465
„ 1907-08	147,598,175	33,671,044	181,269,219
„ 1908-09	147,243,046	36,920,560	184,163,606
„ 1909-10	167,244,239	48,116,365	215,360,604

COTTON MILLS—*concluded*

The weaving mills were less affected than the spinning mills by the high price of raw cotton in 1903-04, for there was a considerable advance in the price of cloth, both the home and the foreign demand being good, and in the following year these high prices were still realised when the prices of raw cotton had fallen to normal levels, in consequence the production increased by about 12½ per cent in 1903-04, and by 15·8 per cent in 1904-05. In the two following years the rate of increase was less rapid, but in 1907-08, 1908-09, and 1909-10 the total outturn reached 181, 184 and 215 million lbs, an advance of 14·2, and 16·8 per cent respectively.

Weaving is concentrated in the Bombay mills to an even greater degree than spinning, the mills of that province producing about 85 per cent of the whole quantity woven in British India. The United Provinces and the Central Provinces produce about 5 per cent each, and Madras about 4 per cent. The goods woven are mainly grey (unbleached) goods, these representing about 78 per cent of the whole production.

The most important kinds of grey goods woven in the mills are specified below (in lbs.):

	Average 1896-97 to 1900-01	Average 1901-02 to 1905-06	1906-07	1907-08	1908-09	1909-10
Shirtings and longcloths	26,775,437	38,611,145	41,521,058	46,464,095	47,401,198	54,964,685
Dhutis . . .	17,430,468	25,448,365	34,638,079	45,977,971	44,003,687	46,986,827
T-cloths, domestics, and sheetings.	17,619,727	19,376,545	22,637,974	23,111,493	23,539,216	27,820,977
Chadars . . .	9,059,381	13,628,457	15,479,529	14,470,120	12,836,749	17,144,741

The proportion of woven goods other than grey goods was highest in Madras, where last year it was about 59 per cent. In the Central Provinces the proportion was about 30 per cent and in Bombay nearly 22 per cent.

Figures of imports are not readily comparable with figures of production, because the former are recorded in yards and the latter up to the year 1906 have been recorded in lbs, with the exception of grey goods: the figures of grey and bleached goods are as follows (in millions of yards):

	Imported	Produced	Percentage of production to importation
Average 1896-97 to 1900-01	1654·21	319·55	19·3
Average 1901-02 to 1905-06	1741·6	457·88	26·3
In the year 1906-07	1793·45	571·82	31·9
„ 1907-08	1987·31	650·05	32·7
„ 1908-09	1520·03	654·99	43·
„ 1909-10	1729·87	725·74	41·9

The yardage of coloured piece goods from April 1906 was (in millions of yards):

	Imported	Produced	Percentage of production to importation
1906-07	524·75	110·03	21
1907-08	544·41	128·13	23·
1908-09	472·48	138·17	29·
1909-10	462·83	183·92	39·7

COTTON MILLS

No. 1

ABSTRACT STATEMENT of the PROGRESS of the COTTON SPINNING and WEAVING INDUSTRY in BRITISH INDIA since the year 1878-79

	Number of mills in existence	Capital (as far as known) ₹ and £	Number of		
			Persons employed	Looms	Spindles
1878-79	56	₹5,53,67,500 £80,000	(a)	12,649	1,414,128
1879-80	55	₹5,17,51,250 £80,000	38,153	12,763	1,433,464
1880-81	55	₹5,40,00,250 £80,000	46,530	12,739	1,434,364
1881-82	59	₹6,60,71,450 £80,000	50,758	13,842	1,513,578
1882-83	59	₹6,42,02,850 £80,000	51,799	14,277	1,600,973
1883-84	71	₹8,02,27,750 £80,000	60,115	15,412	1,842,184
1884-85	78	₹7,73,17,250 £330,000	59,736	15,616	1,983,955
1885-86	86	₹7,91,98,750 £330,000	69,735	15,684	2,122,077
1886-87	86	₹7,58,09,250 £330,000	69,678	15,854	2,117,394
1887-88	91	₹8,24,29,250 £330,000	76,526	17,468	2,261,223
1888-89	98	₹8,69,48,665 £369,999	84,703	19,288	2,504,666
1889-90	104	₹9,31,60,090 £369,999	90,797	20,156	2,756,182
1890-91	115	₹10,06,35,090 £369,999	102,768	21,625	3,022,896
1891-92	117	₹10,34,00,090 £369,999	109,552	22,422	3,086,082
1892-93	120	₹10,47,27,590 £369,999	112,536	24,034	3,195,873
1893-94	126	₹10,75,65,040 £369,999	122,153	27,078	3,356,153
1894-95	131	₹11,16,28,240 £369,999	130,221	31,628	3,521,526
1895-96	136	₹11,69,54,410 £369,999	136,947	34,683	3,636,764
1896-97	143	₹12,65,24,810 £449,999	139,262	34,667	3,789,966
1897-98	152	₹13,21,56,810 £449,999	139,289	34,303	4,014,562
1898-99	159	₹13,75,86,750 £468,830	147,403	35,009	4,281,620
1899-1900	176	₹14,53,44,523 £469,029	155,003	36,521	4,574,840
1900-01	177	₹14,62,76,291 £669,029	144,983	37,210	4,679,648
1901-02	179	₹15,16,87,084 £450,000	161,756	38,891	4,743,391
1902-03	(b) 184	₹15,42,81,051 £450,000	167,104	40,397	4,895,884
1903-04	187	₹14,66,72,250 £650,000	169,837	41,977	4,900,106
1904-05	187	₹15,16,79,391 £650,000	178,680	43,740	4,912,382
1905-06	188	₹14,77,51,710 £650,000	194,700	48,550	5,006,916
1906-07	197	₹16,29,51,715 £650,000	197,980	55,291	5,230,020
1907-08	207	₹17,29,75,506 £500,000	208,422	62,251	5,437,198
1908-09	211	₹18,53,15,827 £200,000	219,603	69,283	5,602,134
1909-10	216	₹18,67,22,553 £200,000	215,419	74,585	5,773,824

(a) Not stated

(b) Exclusive of a mill with 23,232 spindles destroyed by fire in 1901-02

No. 2

DETAILED STATEMENT of COTTON MILLS worked by STEAM in BRITISH INDIA in the year 1909-10

Where located	Number of mills	Capital (R and £)			Number of Looms	Number of Spindles	Average daily number of persons employed				
		Nominal share capital	Paid up share capital	Debentures			Men	Women	Young persons	Children	Total
Bengal—											
Budge-Budge	1	8,75,000	8,75,000	..	..	34,816	496	42	..	86	624
Fort Gloster	1	18,00,000	18,00,000	7,00,000	..	77,712	1,185	49	282	76	1,592
Fuleswar	1	6,00,000	6,00,000	3,00,000	..	21,728	327	14	250	..	591
Garden Reach	1	£200,000	£200,000	..	460	76,758	1,652	156	268	17	2,093
Howrah	3	22,00,000	22,00,000	9,00,000	250	92,529	1,773	577	..	398	2,753
Mahesh	1	18,00,000	17,74,208	..	400	16,174	636	183	..	93	912
Shamnagar	4	50,00,000	19,00,000	14,50,000	18	88,368	1,358	323	..	259	1,940
Total 1909-10	12	R1,22,75,000 £200,000	R91,49,208 £200,000	33,50,000	1,128	408,085	7,432	1,344	800	929	10,505
Total 1908-09	12	R1,15,75,000 £200,000	R83,12,913 £200,000	33,50,000	978	410,797	7,749	1,508	1,083	1,202	11,542
Total 1907-08	13	R1,15,75,000 £200,000	R84,75,000 £200,000	33,50,000	781	410,541	7,874	1,585	734	1,398	11,591
United Provinces of Agra and Oudh—											
Agra	4	38,00,000	37,05,500	3,00,000	..	65,017	1,857	309	..	221	2,387
Cawnpore	4	78,00,000	77,80,850	..	3,752	270,612	7,495	467	176	464	8,602
Hathras (Aligarh)	2	15,17,000	15,17,000	..	..	34,304	773	53	239	4	1,069
Lucknow	1	3,50,000	3,50,000	..	..	6,192	250	..	..	121	371
Mirzapur	1	10,00,000	4,74,600	..	..	10,840	234	62	35	3	334
Moradabad	1	5,00,000	4,26,000	..	..	10,000	250	10	15	..	275
Total 1909-10	13	1,49,67,000	1,42,53,950	3,00,000	3,752	396,965	10,859	901	465	813	13,038
Total 1908-09	12	1,34,34,000	1,27,94,950	3,00,000	3,747	381,741	10,418	946	462	1,323	13,149
Total 1907-08	11	1,29,34,000	1,22,94,950	5,00,000	3,747	367,804	10,616	876	221	1,051	12,764
Ajmer-Merwara—											
Beawar 1909-10	2	13,40,000	12,48,500	..	910	20,512	1,538	184	140	62	1,924
Beawar 1908-09	2	13,40,000	11,98,225	..	910	20,512	1,479	158	185	54	1,876
Beawar 1907-08	(a)2	13,40,000	9,49,600	..	625	13,112	820	110	130	..	1,060
Panjab—											
Amritsar	1	7,00,000	7,00,000	..	..	16,500	295	28	..	49	372
Delhi	4	25,50,000	25,00,000	3,600	380	74,360	1,725	154	19	183	2,081
Lahore	2	18,40,000	15,41,998	3,96,000	150	34,456	842	102	161	50	1,155
Total 1909-10	7	50,90,000	47,41,998	3,99,600	530	125,316	2,862	284	180	282	3,608
Total 1908-09	7	50,90,000	47,18,571	4,01,800	506	121,050	2,848	305	115	463	3,731
Total 1907-08	8	54,90,000	48,62,475	4,01,300	373	122,704	2,916	285	279	317	3,797
Bombay—											
Ahmedabad	53	2,60,06,575	2,18,58,725	15,87,616	15,179	914,631	21,616	3,512	3,570	2,703	31,401
Belgaum	2	30,00,000	30,00,000	..	..	69,324	1,022	733	270	..	2,025
Bombay (City)	83	8,64,73,080	8,10,57,630	88,47,000	41,389	2,824,350	70,483	24,792	6,172	3,976	102,423
Broach	5	21,00,000	20,41,775	..	1,029	77,906	1,536	872	266	342	2,516
Dharwar	3	15,00,000	12,73,600	..	14	55,280	1,207	708	167	146	2,228
East Khandesh	2	17,50,000	16,43,500	..	671	30,620	1,185	186	..	146	1,517
Kaira	2	11,00,000	10,25,000	..	289	31,704	812	153	..	69	1,034
Poona	3	13,30,000	11,58,232	..	720	19,956	1,095	189	..	88	1,372
Sholapur	4	44,00,000	41,51,850	5,00,000	2,017	174,920	3,528	2,112	1,712	642	7,994
Surat	3	19,20,750	17,20,750	25,300	699	48,592	1,062	304	189	169	1,724
Viramgam	2	11,00,000	9,36,500	..	794	39,582	673	149	298	274	1,394
Total 1909-10	162	R13,06,80,405	R11,98,67,562	R1,09,59,916	62,801	4,286,865	1,04,219	30,210	12,644	8,555	155,628
Total 1908-09	159	R13,12,53,405	R11,93,12,068	R94,77,316	58,305	4,164,846	105,678	31,935	13,429	8,375	159,817
Total 1907-08	155	R12,25,33,830 £300,000	R11,02,41,261 £300,000	R76,02,185 £35,000	52,277	4,029,429	99,122	31,026	11,929	8,102	152,042

(a) One mill did not begin work during the year

No. 2—*continued*

DETAILED STATEMENT of COTTON MILLS worked by STEAM in BRITISH INDIA in the year 1909-10—contd

Where located	Number of mills	Capital (₹ and £)			Number of Looms	Number of Spindles	Average daily number of persons employed				
		Nominal share capital	Paid up share capital	Debentures			Men	Women	Young persons	Children	Total
CENTRAL PROVINCES—											
Hinganghat	2	28,42,015	28,42,015	..	515	34,124	1,333	366	115	144	1,958
Jubbulpore	1	8,00,000	6,42,500	..	377	15,208	484	130	..	173	787
Nagpur	2	76,87,500	55,62,600	..	1,538	91,432	3,998	1,203	..	857	6,058
Pulgaon	1	5,00,000	5,00,000	..	225	18,336	664	128	45	3	840
Total 1909-10	6	1,18,29,515	95,47,115	..	2,655	159,100	6,479	1,827	160	1,177	9,643
Total 1908-09	6	1,18,29,515	95,30,615	..	2,382	162,520	6,799	2,003	139	1,261	10,202
Total 1907-08	6	99,54,625	97,15,548	..	2,342	163,924	6,178	1,514	267	1,147	9,106
BERAR—											
Akola	1	7,50,000	7,50,000	7,00,000	418	21,408	744	280	..	182	1,206
Badnera	1	5,50,000	5,50,000	3,50,000	368	16,097	557	169	182	104	1,012
Total 1909-10	2	13,00,000	13,00,000	10,50,000	786	37,505	1,301	449	182	286	2,218
Total 1908-09	2	15,50,000	10,32,250	3,50,000	493	22,120	724	210	174	148	1,256
Total 1907-08	2	11,50,000	10,32,250	3,50,000	358	22,020	905	229	70	118	1,322
MADRAS—											
Bellary	1	2,50,000	2,50,000	..	..	18,792	274	121	..	159	554
Calicut	1	6,00,000	6,00,000	..	..	18,424	345	15	..	9	369
Coimbatore	2	9,00,000	9,00,000	3,00,000	..	47,160	330	293	564	421	1,608
Madras	4	29,50,500	29,50,500	12,00,000	1,973	126,584	6,658	398	1,448	2,354	10,858
Madura	1	20,00,000	8,00,000	..	..	36,344	861	308	..	556	1,725
Tinnevelly	2	13,40,133	10,24,939	..	50	49,052	1,019	487	..	322	1,828
Tuticorin	1	12,00,000	9,70,200	2,71,175	..	43,120	1,087	424	..	402	1,913
Total 1909-10	12	92,40,633	74,95,639	17,71,175	2,023	339,476	10,574	2,046	2,012	4,223	18,855
Total 1908-09	11	92,43,907	74,85,583	16,02,175	1,962	318,548	10,114	1,980	2,196	3,740	18,030
Total 1907-08	11	79,98,051	69,58,007	15,21,175	1,748	307,664	9,688	1,619	2,105	3,328	16,740
GRAND TOTAL 1909-10	216	₹18,67,22,553 £200,000	₹16,76,03,972 £200,000	₹1,78,30,691	74,585	5,773,824	145,264	37,245	16,583	16,327	215,419
GRAND TOTAL 1908-09	211	₹18,53,15,827 £200,000	₹16,43,85,175 £200,000	₹1,54,81,291	69,283	5,602,134	146,209	39,045	17,783	16,566	219,603
GRAND TOTAL 1907-08	207	₹17,29,75,506 £500,000	₹15,45,29,091 £500,000	₹1,37,24,660 £35,000	62,251	5,437,198	138,119	37,244	15,735	15,461	(a) 208,422

(a) Defective in the details

No. 3

ABSTRACT STATEMENT of the QUANTITY (in pounds) of YARN produced in the COTTON MILLS in BRITISH INDIA in each year from 1895-96 to 1909-10

	Bombay	Madras	Bengal	United Provinces of Agra and Oudh (also Ajmer-Merwara)	Panjab	Central Provinces and Berar (a)	TOTAL FOR BRITISH INDIA
1895-96 . . .	320,384,698	28,953,160	38,392,556	20,385,272	4,361,015	17,995,301	430,472,002
1896-97 . . .	302,294,963	29,319,326	42,106,993	22,548,473	5,314,834	17,611,811	419,196,400
1897-98	324,649,184	32,515,445	44,806,625	26,746,853	6,606,919	18,334,320	453,659,346
1898-99 . . .	368,050,099	30,728,346	45,517,686	32,282,514	7,243,709	18,807,910	502,630,264
1899-1900 . .	371,040,956	32,251,911	37,689,101	33,348,795	7,601,863	19,752,569	501,685,195
1900-01 . . .	243,625,528	27,652,764	16,290,973	29,245,454	7,235,843	18,726,985	342,777,547
1901-02 . . .	415,028,240	32,120,814	45,403,254	33,589,403	9,629,422	24,233,715	560,004,848
1902-03 . . .	419,526,005	31,256,104	47,085,551	27,050,371	9,587,025	24,306,984	558,812,040
1903-04 . . .	414,932,169	23,714,162	46,487,245	29,930,262	11,578,346	24,548,608	556,190,792
1904-05 . . .	422,248,895	30,124,665	38,347,577	27,348,938	11,624,517	26,253,834	555,948,426
1905-06 . . .	491,609,490	35,282,189	51,276,839	34,388,671	14,694,416	28,367,226	655,618,831
1906-07 . . .	473,003,690	36,723,575	46,566,702	33,888,675	13,860,773	26,509,900	630,553,315
1907-08 . . .	457,146,197	36,935,891	41,817,831	37,141,635	12,872,986	27,857,536	613,772,076
1908-09 . . .	469,194,256	39,635,423	39,146,723	38,870,997	13,265,405	29,773,277	629,886,081
1909-10 . . .	437,484,282	40,595,990	34,419,392	39,801,222	10,936,800	29,969,169	593,206,855

No. 4

ABSTRACT STATEMENT of the QUANTITY (in pounds) of WOVEN GOODS produced in the COTTON MILLS in BRITISH INDIA in each year from 1896-97 to 1909-10

	Bombay	Madras	Bengal	United Provinces of Agra and Oudh (also Ajmer-Merwara)	Panjab	Central Provinces and Berar (a)	TOTAL FOR BRITISH INDIA
1896-97 . . .	67,023,766	5,285,169	282,271	2,888,824	873,146	5,061,882	81,415,058
1897-98 . . .	73,481,564	5,320,781	63,266	3,042,991	1,007,533	5,110,292	88,026,427
1898-99 . . .	82,366,121	6,126,279	58,605	4,084,580	865,748	5,156,956	98,658,289
1899-1900 . .	78,583,369	6,940,942	204,665	3,624,933	705,408	5,261,041	95,320,358
1900-01 . . .	80,689,445	5,709,687	320,126	3,635,276	404,258	5,085,798	95,844,590
1901-02 . . .	98,545,580	6,073,322	392,846	4,537,808	272,695	6,143,908	115,966,159
1902-03 . . .	100,465,618	4,995,069	414,856	4,585,527	177,510	6,646,052	117,284,632
1903-04 . . .	112,717,110	5,343,576	690,815	5,493,867	64,927	7,565,932	131,876,227
1904-05 . . .	130,998,292	6,578,847	720,224	6,018,012	149,773	8,276,682	152,741,830
1905-06 . . .	131,898,452	8,136,391	657,275	7,645,931	324,042	7,938,185	156,600,276
1906-07 . . .	134,735,665	7,952,556	1,316,249	7,173,582	394,118	7,429,295	159,001,465
1907-08 . . .	154,644,775	7,593,323	1,934,073	8,862,526	463,770	7,770,752	181,269,219
1908-09 . . .	154,684,146	7,596,792	2,861,278	9,597,134	501,851	8,922,405	184,163,606
1909-10 . . .	183,395,689	7,738,451	2,876,631	10,798,937	346,641	10,204,255	215,360,604

(a) Berar ceased to be a Foreign Territory from the 1st October 1902 when it was leased in perpetuity to British Government, but in this table the transfer has been made from the 1st October 1903 when the administration was transferred to the Central Provinces

No. 5

DETAILED STATEMENT of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in BRITISH INDIA in each year from 1905-06 to 1909-10

Count or Number	1905-06	1906-07	1907-08	1908-09	1909-10	1905-06	1906-07	1907-08	1908-09	1909-10
	BOMBAY PRESIDENCY					BOMBAY ISLAND				
1	..	21,083	1,763	12,515	26,553	..	21,083	1,763	12,515	26,433
2	10,003	110,727	27,995	..	9,433	5,414	110,727	9,546	..	9,433
3	356,709	389,084	601,183	789,632	778,326	355,741	364,321	570,726	730,172	707,406
4	573,355	1,554,486	3,009,476	2,175,585	1,963,538	561,957	1,378,034	2,901,871	1,867,265	1,608,315
5	7,348	193,081	833,508	114,679	38,026	7,348	193,081	831,544	11,432	36,119
6	9,372,395	10,308,566	12,637,218	12,015,571	9,165,894	8,128,207	9,269,676	11,762,880	11,129,821	8,584,531
7	3,617,499	4,476,157	6,111,797	6,105,103	5,741,718	2,964,391	4,013,185	5,453,637	5,319,045	4,930787
8	2,563,480	3,365,296	7,054,505	4,462,440	3,033,209	1,955,664	2,881,188	6,478,510	3,943,208	2,696,220
9	2,865,408	2,666,227	3,952,317	2,960,819	2,734,198	1,726,107	1,592,926	3,009,541	1,900,480	1,554,094
10	133,613,421	91,551,575	81,669,015	84,380,668	75,139,516	131,104,289	89,270,182	79,320,384	81,922,711	72,819,203
Total Nos. 1 to 10	152,979,618	114,636,282	115,898,777	113,017,012	98,630,411	146,809,118	109,094,403	110,340,402	106,936,649	92,972,541
11	25,104,858	22,548,861	18,758,060	22,083,607	25,137,043	23,814,966	21,389,721	17,702,672	20,986,483	23,905,230
12	43,364,836	37,853,049	36,026,016	42,931,069	43,123,439	41,501,951	35,987,947	34,092,423	40,814,580	41,061,077
13	6,862,297	5,403,826	6,610,812	5,001,108	3,720,016	5,253,272	4,043,688	5,088,936	3,650,820	1,987,875
14	4,365,225	4,615,527	7,030,991	6,338,283	5,874,090	3,388,663	3,527,498	5,874,962	5,297,228	4,984,073
15	589,109	718,321	1,034,267	1,104,288	1,668,765	154,393	187,141	355,430	300,500	1,152,902
16	22,193,086	23,349,677	20,669,971	13,638,727	14,725,801	19,828,009	21,319,253	18,180,257	10,560,822	11,118,961
17	5,234,545	5,498,225	3,764,206	2,699,742	3,644,431	4,429,618	4,903,735	2,381,091	1,449,750	2,124,697
18	6,824,515	6,224,102	8,217,414	8,673,852	9,005,301	5,399,842	4,937,307	6,537,686	6,696,331	7,139,455
19	963,448	1,161,154	1,423,187	911,839	1,344,630	532,928	924,672	1,033,988	718,673	1,080,171
20	120,340,481	138,544,445	113,335,869	126,447,431	116,169,646	86,348,781	107,391,929	83,938,337	91,227,666	81,757,292
Total Nos. 11 to 20	235,842,400	245,917,187	216,870,793	229,829,946	224,413,162	190,652,423	203,712,891	175,185,782	181,702,253	176,311,733
21	14,903,774	15,497,960	14,734,361	14,467,273	13,821,345	9,922,728	19,151,739	8,995,699	9,226,371	8,412,433
22	22,388,200	26,611,252	29,888,669	30,037,339	30,047,137	13,555,155	15,335,998	18,060,877	17,649,626	17,137,756
23	2,072,500	2,488,322	1,397,843	1,621,351	1,645,804	230,409	577,808	509,132	302,125	179,489
24	19,706,418	20,834,537	23,773,357	26,218,394	22,565,760	12,070,125	13,200,874	17,623,141	20,020,698	16,309,117
25	2,920,121	2,773,653	3,307,266	1,537,441	692,116	58,585	256,441	237,682	361,446	162 464
26	8,296,444	7,538,637	7,660,620	8,037,718	7,629,359	4,651,418	4,839,742	5,003,242	4,586,804	4,655,028
27	1,829,518	1,311,909	1,158,239	1,105,977	844,765	565,193	780,837	665,772	686,534	596 724
28	5,357,167	5,015,456	4,995,092	5,293,191	5,422,704	4,101,377	4,442,279	3,965,039	3,969,302	3,652,063
29	68,666	323,616	302,207	505,781	546,233	..	..	10,455	56,313	7,086
30	10,215,022	12,852,051	14,249,069	13,876,095	13,263,526	3,289,618	4,439,379	4,954,386	4,660,754	4,331,303
Total Nos. 21 to 30	87,752,830	95,247,393	101,466,723	102,700,560	96,478,749	48,444,603	53,025,097	60,025,425	61,519,967	55,443,463
31	145,413	320,378	665,804	871,211	814,165	..	106,254	361,207	645,661	474,816
32	3,790,699	4,033,657	4,708,999	4,601,407	5,189,845	1,645,332	2,413,195	3,177,113	2,672,904	2,201,508
33	1,103,939	2,026,583	1,944,270	2,312,467	1,565,652	53,766	98,621	62,393	105,600	95,648
34	2,142,535	2,023,907	2,365,512	2,841,822	1,933,532	259,517	253,660	493,511	573,309	424,662
35	1,249,480	1,516,422	1,010,555	226,841	236,255	..	24,352	..	.	1,649
36	1,668,327	1,843,749	2,331,591	2,615,263	1,205,961	215,347	338,492	484,046	517,874	220,519
37	600,190	226,551	99,507	68,270	431	..	..	..	11,711	..
38	873,859	571,257	620,014	514,830	201,385	5,853	121,009	67,332	64,579	100,391
39	25,041	3,341	3,280	20,755	20,957	..	..	..	..	..
40	2,514,135	3,366,966	6,050,102	5,131,907	3,409,287	810,653	877,659	2,039,323	1,679,783	803,313
Total Nos. 31 to 40	14,113,638	15,932,811	20,299,934	19,204,773	14,577,470	2,990,468	4,233,242	6,684,925	6,271,421	4,322,506
Above 40	844,424	1,223,695	2,475,621	4,402,890	3,314,461	421,289	577,631	803,422	1,186,941	973,880
Wastes, etc.	76,580	46,322	134,349	39,575	70,029	81,496	16,221	51,824	28,040	54,976
TOTAL	491,609,490	473,003,690	457,145,197	469,194,256	437,484,282	389,379,597	370,659,485	353,151,780	357,646,077	330,079,099

NOTE.—The suburb of Goorla in the Thana district is treated for statistical purposes as part of the Island of Bombay

No. 5—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in BRITISH INDIA in each year from 1905-06 to 1909-10—continued

Count or Number	1905-06	1906-07	1907-08	1908-09	1909-10	1905-06	1906-07	1907-08	1908-09	1909-10
	AHMEDABAD					MADRAS				
1	..	..	..	..	..	25,734	37,977	32,235	52,081	14,750
2	..	..	..	..	..	..	..	..	600	..
3	602	..	4,815	..	..		..	..	..	..
4	3,005	3,432		40	21	543,219	537,017	535,752	576,741	728,334
5	..	..	..	..	..	..	..	19,200	10,914	..
6	557,650	326,694	203,126	160,532	93,385	898,092	864,415	793,455	902,933	931,774
7	372,045	263,036	303,660	303,117	455,604	3,778	4,349	..	46,602	72,478
8	317,333	216,716	203,376	142,901	78,367	431,092	372,801	411,523	522,930	759,792
9	940,185	748,742	599,095	755,405	810,616	..	285	1,710	16,590	53,526
10	392,568	303,930	342,914	504,348	245,224	826,120	736,805	738,503	867,887	978,116
Total Nos. 1 to 10	2,583,388	1,862,550	1,656,986	1,866,343	1,683,217	2,728,035	2,553,649	2,532,378	2,997,278	3,538,770
11	806,318	610,811	582,459	614,311	655,444	30,766	112,774	160,525	96,514	206,027
12	160,165	121,917	195,625	271,576	402,081	1,260,969	1,223,447	1,405,389	1,379,241	1,739,780
13	1,045,968	818,212	961,602	933,730	1,244,743	69,173	114,367	326,155	219,908	319,730
14	312,090	530,166	591,791	616,925	412,338	2,965,067	2,708,225	2,363,733	2,855,387	3,386,079
15	159,497	90,333	169,785	278,164	224,268	1,435,981	1,114,958	1,388,277	1,187,930	1,293,470
16	670,313	275,753	611,528	1,108,380	1,432,579	2,639,587	2,301,288	2,206,507	2,173,932	2,921,045
17	624,642	601,045	641,784	660,428	574,817	1,904,119	1,914,049	1,793,780	1,951,420	1,976,871
18	214,586	253,502	200,656	347,515	321,988	3,684,021	2,583,153	2,416,660	2,194,115	3,059,436
19	197,193	38,316	66,429	61,895	12,437	3,256,029	3,868,577	3,772,099	4,183,906	3,560,960
20	10,809,312	9,735,853	10,343,167	15,280,761	15,540,190	10,446,362	11,941,587	11,222,249	12,932,495	11,643,812
Total Nos. 11 to 20	15,080,084	13,075,908	14,364,826	20,173,685	20,820,885	27,692,066	27,882,425	27,055,374	29,174,848	30,107,210
21	3,316,439	3,852,678	3,482,647	3,365,573	3,351,961	1,141,633	2,189,209	3,221,189	3,341,087	2,811,297
22	6,392,575	7,989,888	9,087,280	10,026,921	10,122,547	1,109,054	1,232,061	939,172	900,749	1,175,376
23	1,047,021	1,620,739	695,947	1,200,049	1,346,300	..	..	33,300	56,892	12,546
24	4,524,016	5,435,493	3,711,379	3,346,016	3,300,933	127,589	198,829	288,971	389,098	516,252
25	2,815,599	2,414,965	3,021,155	1,154,199	385,815	..	2,900	10,500	27,840	9,851
26	3,228,909	2,160,341	1,992,326	2,574,945	1,917,099	1,038,102	1,402,003	1,508,672	1,327,087	1,021,487
27	1,261,985	523,540	457,991	411,422	212,457	..	..	..	14,550	3,300
28	789,566	296,586	620,202	954,673	1,285,436	139,876	162,297	215,555	254,346	92,948
29	22,248	22,543	3,308	37,789	57,332		323	..	..	..
30	3,649,396	4,866,231	5,346,184	5,046,176	5,832,254	1,023,659	1,045,511	1,010,608	981,805	1,237,258
Total Nos. 21 to 30	27,047,754	29,183,004	28,418,419	28,117,763	27,812,134	4,579,913	6,233,133	7,222,967	7,293,454	6,880,315
31	24,787	73,073	214,973	91,262	283,066	..	..	..	68,485	28,230
32	1,793,684	1,202,977	1,129,034	1,666,534	2,676,728	..	56	45,703	6,177	..
33	1,040,757	1,900,463	1,853,404	2,154,348	1,464,635	..	..	..	..	..
34	1,806,445	1,666,981	2,237,019	2,222,715	1,339,113	..	..	..	..	
35	1,150,375	1,476,637	1,010,329	226,680	233,868	..	..	..	..	..
36	1,438,011	1,505,257	1,832,063	1,917,559	950,189	..	..	..	..	..
37	600,190	226,551	99,744	56,241	481	..	..	..	..	..
38	868,026	432,189	549,950	413,547	89,505	..	..	..	..	..
39	25,041	3,341	3,280	20,755	20,957	..	..	..	..	..
40	1,393,252	2,131,912	3,057,650	2,414,238	1,733,270	280,403	54,312	79,469	95,181	41,465
Total Nos. 31 to 40	10,140,568	10,619,381	11,987,446	11,183,279	8,791,762	280,403	54,368	125,172	169,843	69,695
Above 40	351,625	605,233	1,594,465	3,162,800	2,206,318	1,772	..	..	..	..
Wastes, etc.	3,117	18,038	53,718	649	1,625	..	..	..	..	..
TOTAL	55,156,536	55,364,114	58,075,860	64,504,519	61,315,936	35,282,189	36,723,575	36,935,892	39,635,423	40,595,990

No. 5—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in BRITISH INDIA in each year from 1905-06 to 1909-10—continued

Count or Number.	BENGAL					UNITED PROVINCES OF AGRA AND OUDH (also AJMER-MERWARA)				
	1905-06	1906-07	1907-08	1908-09	1909-10	1905-06	1906-07	1907-08	1908-09	1909-10
1	5,732		11,411	21,578	..	..	..		..	..
2	259,479	219,186	393,807	347,051	182,734	3,720	..	..	..	45,855
3	..	1,652	29,208	..	..	..	..	..	3,236	..
4	76,442	289,066	367,370	123,963	55,029	1,061,987	994,732	1,011,925	1,014,281	866,852
5	..	..	5,914	..	1,155	..	..	..	24,363	124,594
6	1,619,228	1,853,601	1,987,349	1,166,357	540,782	277,381	506,065	311,880	534,602	511,993
7	829,037	510,810	679,620	397,432	691,265	266,968	325,236	219,111	394,837	586,577
8	838,818	1,221,590	1,102,504	604,181	570,051	265,373	179,106	239,539	355,000	728,272
9	213,824	158,526	214,278	219,852	313,375	157,810	145,261	27,264	88,644	33,087
10	18,971,333	10,685,788	7,658,244	7,391,755	5,579,508	5,474,079	5,511,764	5,921,284	6,144,740	6,786,428
Total Nos. 1 to 10	22,813,893	14,954,782	12,449,705	10,272,169	7,733,899	7,507,318	7,662,164	7,731,003	8,559,703	9,683,658
11	2,298,012	2,466,238	2,193,572	2,356,628	2,228,258	3,201,869	2,541,763	2,190,941	2,628,131	3,933,733
12	6,624,293	4,961,071	3,892,980	3,701,168	3,135,959	2,596,398	2,131,117	2,160,983	1,777,963	2,154,521
13	2,048,941	1,772,415	2,047,786	1,175,588	1,474,063	2,259,176	2,011,072	1,880,056	2,971,694	2,145,686
14	2,769,255	3,200,476	3,145,895	3,208,842	3,524,885	3,634,947	4,130,085	4,879,839	4,888,209	4,864,417
15	735,312	1,002,624	354,028	332,192	182,809	2,776,072	3,154,239	3,798,253	3,257,776	3,352,898
16	4,155,761	4,336,744	5,004,225	4,452,465	5,667,186	4,716,533	4,858,762	6,243,957	6,400,339	6,648,751
17	1,320,168	2,033,669	1,683,661	2,181,600	2,066,588	1,610,597	2,313,609	1,829,959	2,094,571	1,715,766
18	1,974,923	2,424,774	1,678,002	1,437,041	1,107,878	2,134,175	1,316,438	1,951,118	2,240,654	1,345,333
19	625,068	1,074,731	1,165,858	1,572,216	987,259	1,774,974	1,838,456	2,304,894	1,804,142	1,460,118
20	2,291,749	3,630,673	3,833,471	3,680,213	2,217,245	1,125,355	842,081	915,583	1,055,972	1,177,321
Total Nos. 11 to 20	24,843,342	26,903,415	24,999,458	24,097,953	22,592,130	25,830,096	25,137,622	28,155,583	29,119,451	28,798,544
21	1,228,333	1,382,734	791,088	1,095,220	893,731	24,462	11,713	..	12,972	18,614
22	1,359,906	1,902,883	1,349,127	1,377,454	1,249,418	515,257	626,392	716,073	373,889	811,088
23	..	5,557	24,397	8,937	..	2,515	..	..	234,905	..
24	570,764	564,355	778,477	1,362,151	1,002,120	204,928	72,074	130,757	90,606	168,716
25	86,873	81,796	306,516	230,608	180,916	5,493	..	..	14,623	5,668
26	33,686	87,189	102,212	46,444	68,485	21,074	18,466	..	..	5,413
27	34,490	76,649	85,242	102,336	215,680	..	26,072	..	..	..
28	5,007	184,053	105,681	9,177	..	135,808	254,603	360,939	212,597	228,249
29	..	..	..	32	..	..	..	..	147,601	..
30	39,978	115,086	226,062	253,581	79,616	35,950	4,501	..	15,011	7,282
Total Nos. 21 to 30	3,359,037	4,490,302	3,768,802	4,485,940	3,689,966	945,487	1,014,321	1,207,769	1,102,204	1,245,030
31	..	..	..	..	..	..	..	..	..	..
32	74,079	63,715	159,825	103,334	157,551	8,751	..	..	..	5,578
33	..	..	23,702	3,812	..	..	..	4,839	..	..
34	5,667	15,193	1,237	..	23	22,309	..	..	..	..
35	..	..	..	..	..	..	..	..	..	..
36	239	14,345	2,310	11,785	78,989	..	18,895	41,145	89,639	61,485
37	..	..	..	..	..	..	..	..	..	..
38	..	..	..	576	108	..	..	..	..	1,878
39	..	..	..	..	..	..	..	..	..	..
40	2,205	15,959	214,913	56,958	1,362	74,710	62,673	1,296	..	4,791
Total Nos. 31 to 40	82,190	109,212	401,987	176,465	238,033	105,770	74,568	47,280	89,639	73,732
Above 40	33,537	86,491	105,956	112,725	165,364	..	..	..	..	258
Wastes, etc.	144,700	22,500	91,928	1,471	..	..	..	..	..	..
TOTAL	51,276,839	46,566,702	41,817,831	39,146,723	34,419,392	34,388,671	33,888,676	37,141,635	38,870,997	39,801,222

No. 5—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in BRITISH INDIA in each year from 1905-06 to 1909-10—continued

Count or Number	1905-06	1906-07	1907-08	1908-09	1909-10	1905-06	1906-07	1907-08	1908-09	1909-10
	PANJAB					CENTRAL PROVINCES AND BERAR				
1	..	..	..	..	..	..	..	..	..	..
2	..	..	..	764	..	..	..	..	..	..
3	..	..	90	..	..	..	..	..	..	..
4	..	274	..	2,527	..	2,880	250	317	31,673	60,636
5	..	..	16,390	..	..	..	..	..	..	..
6	2,877	54,382	70,539	179,143	152,084	1,014,795	688,084	716,695	688,187	780,288
7	78,977	321,822	278,268	311,459	136,689	330,310	389,687	358,640	709,834	589,172
8	84,940	77,659	19,784	256,887	127,461	592,508	396,916	179,754	59,082	101,918
9	343,069	415,349	356,732	431,081	262,675	913,286	1,111,274	1,297,029	1,336,728	1,327,008
10	653,031	758,280	259,426	396,635	877,422	4,705,899	3,360,547	3,842,817	4,342,482	4,928,914
Total Nos. 1 to 10	1,162,894	1,627,766	1,001,229	1,577,996	1,556,331	7,564,678	6,266,758	6,395,252	7,167,986	7,787,931
11	2,441,321	2,506,129	2,402,965	1,967,858	2,152,580	677,702	598,027	775,929	1,465,613	2,277,493
12	984,833	1,020,699	450,599	572,384	393,853	5,479,816	5,789,493	5,767,973	5,691,838	5,156,029
13	3,899,985	2,925,884	2,222,061	3,096,740	2,078,431	558,594	529,376	495,740	1,301,406	1,056,775
14	602,965	667,284	1,813,177	1,916,529	1,604,922	1,908,933	1,709,330	1,511,516	1,586,586	1,710,896
15	1,812,360	987,495	566,077	840,316	714,878	164,338	134,937	122,881	114,692	58,230
16	2,398,440	2,168,007	2,706,414	1,465,541	1,622,143	2,782,931	2,639,692	2,977,728	2,661,644	2,687,070
17	1,049,338	1,177,633	1,192,378	1,237,428	415,689	167,404	257,182	279,654	337,147	584,782
18	37,782	33,908	89,247	90,345	16,122	1,044,497	992,098	977,087	815,184	725,114
19	85,667	315,490	50,067	241,186	58,321	..	89,403	15,752	54,536	67,624
20	155,884	229,130	238,138	168,378	321,032	3,551,765	3,177,222	3,591,713	3,328,921	2,985,774
Total Nos. 11 to 20	13,468,525	12,013,659	11,731,123	11,596,705	9,377,970	16,335,980	15,916,760	16,515,973	17,357,567	17,309,737
21	489	28,606	28,667	..	..	998,262	784,946	904,944	964,949	1,033,017
22	20,961	21,504	47,116	90,258	..	769,565	852,795	1,434,965	895,055	976,010
23	..	4,223	..	..	..	..	..	..	..	1,329
24	10,445	369	10	446	..	1,666,361	1,629,697	1,177,286	1,841,095	1,695,179
25	..	21,670	..	..	..	..	..	..	..	262
26	315	..	292	..	..	64,115	81,697	158,398	193,581	175,930
27	..	6,561	..	..	..	..	..	..	..	..
28	..	1,062	..	..	..	26,239	30,929	30,024	56,352	106,504
29	78	..	..	..	..	3,795	..	..	189	..
30	146	33,112	24,738	..	115	169,512	200,372	320,775	375,658	185,536
Total Nos. 21 to 30	32,434	117,107	100,823	90,704	115	3,697,849	3,580,436	4,026,387	4,326,879	4,173,767
31	..	68,784	..	..	..	..	..	..	..	..
32	1,090	16,687	10,022	..	..	474,925	324,421	458,522	405,931	308,187
33	25,686	12,570	5,891	..	..	2,705	..	..	..	..
34	..	..	..	..	2,384	101,314	259,238	224,936	164,427	141,978
35	..	1,188	..	..	..	2,574	..	..	..	76
36	..	..	..	..	..	..	..	4,394	..	22,695
37	..	..	..	..	..	..	..	..	..	..
38	..	..	..	..	..	379	2,510	3,974	4,722	2,362
39	..	..	..	..	..	..	..	..	..	..
40	3,787	3,012	23,898	..	..	135,358	48,961	109,129	177,978	138,453
Total Nos. 31 to 40	30,563	102,241	39,811	..	2,384	717,255	635,130	795,955	753,058	613,751
Above 40	..	..	..	..	..	51,464	110,816	123,969	167,837	83,988
TOTAL	14,694,416	13,860,773	12,872,986	13,265,405	10,936,800	28,367,226	26,509,900	27,857,536	29,773,277	29,969,169

No. 5—*concluded*

***DETAILED STATEMENT** of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in BRITISH INDIA in each year from 1905-06 to 1909-10—concluded*

Count or Number	1905-06	1906-07	1907-08	1908-09	1909-10
	TOTAL OF BRITISH INDIA				
1	31,466	73,683	45,409	86,174	41,303
2	273,202	329,913	421,802	348,415	238,022
3	356,709	390,736	630,481	792,868	778,326
4	2,257,883	3,375,765	4,924,840	3,924,770	3,674,389
5	7,348	193,081	875,012	149,956	163,775
6	13,184,768	14,275,113	16,517,136	15,486,743	12,082,815
7	5,126,569	6,028,061	7,647,436	7,965,267	7,817,899
8	4,776,211	5,613,368	9,007,609	6,260,020	5,120,703
9	4,498,397	4,496,922	5,849,330	5,053,714	4,723,864
10	164,243,883	112,924,759	100,089,289	103,524,167	94,289,104
Total Nos. 1 to 10	194,756,436	147,701,401	146,008,344	143,592,094	128,931,000
11	33,754,528	30,773,792	26,481,992	30,598,351	35,935,134
12	60,311,145	52,960,876	49,703,940	56,063,663	55,703,580
13	15,698,166	12,756,940	13,582,590	13,766,444	10,794,701
14	16,246,392	17,030,927	20,745,151	20,793,836	20,965,289
15	7,513,172	7,112,574	7,263,783	6,837,194	7,271,050
16	38,886,338	39,654,170	39,808,802	30,792,648	34,271,996
17	11,286,171	13,194,367	10,543,638	10,501,908	10,404,077
18	15,699,913	13,574,473	15,329,528	15,451,191	15,259,184
19	6,705,178	8,347,811	8,731,857	8,767,825	7,478,912
20	137,911,546	158,365,138	133,137,023	147,613,410	134,514,830
Total Nos. 11 to 20	344,012,549	353,771,068	325,328,304	341,176,470	332,598,753
21	18,296,953	19,890,168	19,680,249	19,881,501	18,578,004
22	26,162,943	31,337,387	34,375,122	33,674,744	34,259,029
23	2,075,015	2,498,102	1,455,540	1,922,085	1,659,679
24	22,286,505	23,299,861	26,143,858	29,901,790	25,948,027
25	3,012,487	2,880,019	3,624,282	1,810,512	888,813
26	9,453,736	9,127,992	9,430,189	9,604,830	8,900,674
27	1,864,008	1,421,191	1,243,481	1,222,863	1,063,745
28	5,664,097	5,648,400	5,707,291	5,825,663	5,850,405
29	67,539	323,939	302,207	653,603	546,233
30	11,484,267	14,255,633	15,831,252	15,502,150	14,771,353
Total Nos. 21 to 30	100,367,550	110,682,692	117,793,471	119,999,741	112,467,942
31	145,413	389,162	665,804	939,696	842,395
32	4,349,544	4,438,536	5,378,071	5,116,849	5,661,161
33	1,132,330	2,039,153	1,978,702	2,316,279	1,568,036
34	2,271,825	2,298,338	3,091,685	3,006,249	2,075,533
35	1,252,054	1,517,610	1,010,555	226,841	236,331
36	1,668,566	1,869,989	2,379,440	2,716,687	1,369,180
37	600,190	226,551	99,807	68,270	431
38	874,258	573,767	623,988	520,128	205,733
39	25,041	3,341	3,280	20,755	20,957
40	3,010,598	3,551,883	6,478,807	5,462,024	3,595,358
Total Nos. 31 to 40	15,329,819	16,908,330	21,710,139	20,393,778	15,575,665
Above 40	931,197	1,421,002	2,705,546	4,682,952	3,564,066
Wastes, etc.	221,280	68,822	226,272	41,046	70,029
TOTAL	655,618,831	630,553,315	613,772,076	629,886,081	593,206,855

No. 6

DETAILED STATEMENT of the QUANTITY (in pounds and their equivalent in yards) and DESCRIPTION of WOVEN GOODS produced in the COTTON MILLS in BRITISH INDIA in each year from 1905-06 to 1909-10

BOMBAY PRESIDENCY

Description	1905–06		1906–07		1907–08		1908–09		1909–10	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	13,218,664	38,643,882	14,046,432	41,818,310	13,370,408	38,928,278	11,642,655	34,453,950	15,665,426	45,545,099
Dhutis	25,489,834	117,824,056	29,602,112	147,900,854	39,752,418	200,175,326	37,373,064	193,545,897	39,428,774	201,324,040
Drills and jeans	2,305,097	8,181,218	2,030,897	7,482,627	2,798,649	10,278,237	3,038,428	11,433,485	3,095,313	11,397,825
Cambrics and lawns	155,409	1,085,187	489,808	3,176,981	474,964	3,033,639	401,579	2,604,640	555,622	3,970,426
Printers	5,365,547	26,020,309	4,935,281	23,702,964	4,777,314	22,468,092	4,634,305	21,438,012	6,145,584	27,798,935
Shirtings and longcloth	39,746,125	172,643,432	38,861,892	173,220,097	43,092,761	186,632,370	43,625,943	186,283,700	50,384,671	214,873,300
T—cloth, domestics, and sheetings	20,080,249	94,351,949	19,241,832	94,005,926	19,687,128	97,203,206	20,802,804	102,680,024	23,917,673	112,756,420
Tent cloth	..	..	949,153	1,922,809	1,103,492	2,218,848	1,137,716	2,285,230	913,599	1,859,046
Other sorts	2,267,624	7,964,368	1,524,805	6,605,906	2,360,242	9,866,821	2,980,235	11,847,781	3,248,945	13,487,515
TOTAL	108,628,549	466,714,401	111,682,212	499,836,474	127,417,376	570,804,817	125,636,729	566,572,719	143,355,607	633,012,606
Coloured piece goods	22,552,374	(a)	21,042,546	89,486,307	25,081,439	107,022,134	27,281,532	112,273,899	38,146,695	158,241,098
Grey and coloured goods other than piece goods			1,294,722		1,574,249		1,356,164		1,443,579	
Grey and coloured goods other than piece goods Doz. (b)			321,162		396,743		330,738		351,000	
Hosiery	652,227		608,063		497,627		387,904		437,838	
Hosiery Doz. (b)	382,166		321,000		270,663		242,423		266,978	
Miscellaneous	65,302		108,122		74,084		21,817		11,970	
TOTAL	131,898,452	466,714,401 (c)	134,735,665	589,316,781	154,644,775	677,826,951	154,684,146	678,846,618	183,395,689	791,253,704
TOTAL Doz. (b)	382,166		642,162		667,406		573,161		617,978	

BOMBAY ISLAND

Description	1905–06		1906–07		1907–08		1908–09		1909–10	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	10,410,928	29,223,481	11,359,701	32,892,789	11,128,033	31,958,060	9,395,365	27,556,080	11,925,407	34,777,365
Dhutis	6,759,645	29,200,080	8,593,598	40,237,777	14,287,318	69,743,320	11,770,278	57,751,380	11,290,950	56,699,757
Drills and jeans	2,251,452	7,999,924	1,960,603	7,215,877	2,668,014	9,774,065	2,792,833	10,509,410	2,834,519	10,469,408
Cambrics and lawns	131,513	918,586	394,624	2,585,677	336,655	2,212,174	273,114	1,859,048	374,779	2,508,387
Printers	672,391	3,235,313	353,328	1,740,434	195,644	984,510	79,459	408,456	56,413	310,383
Shirtings and longcloth	32,742,305	145,959,909	32,160,643	147,986,140	35,289,915	159,413,844	34,004,115	151,290,442	39,100,094	173,587,444
T—cloth, domestics, and sheetings	18,481,074	85,714,353	17,764,448	85,745,366	18,362,542	89,110,421	19,355,423	93,638,531	21,721,497	102,004,141
Tent cloth	..	..	750,290	1,550,103	1,023,921	2,056,195	1,004,478	2,022,515	740,844	1,519,539
Other sorts	1,489,897	4,827,063	784,106	3,646,068	942,147	4,363,589	1,022,573	4,671,316	1,041,656	4,859,282
TOTAL	72,939,205	307,078,709	74,130,341	323,600,231	84,234,189	369,616,178	79,697,638	349,707,128	89,086,159	386,735,705
Coloured piece goods	21,507,567	(a)	20,128,988	84,969,393	24,047,597	102,201,270	25,833,818	105,931,953	35,276,742	145,489,049
Grey and coloured goods other than piece goods			1,287,569		1,569,129		1,338,832		1,423,941	
Grey and coloured goods other than piece goods Doz. (b)			319,935		395,823		326,722		344,474	
Hosiery	652,226		608,063		497,626		382,475		417,111	
Hosiery Doz. (b)	382,166		321,000		270,664		241,021		257,065	
Miscellaneous	65,300		108,122		74,082		21,817		11,970	
TOTAL	95,164,298	307,078,709 (c)	96,263,083	408,569,624	110,422,623	471,817,448	107,274,580	455,639,081	126,217,923	532,224,755
TOTAL Doz.	382,166		640,935		666,487		567,743		601,539	

NOTE.—The suburb of Coorla in the Thana district is treated for statistical purposes as part of the Island of Bombay

(a) Information not available
(b) The production of these articles is not reported by weight
(c) Incomplete

No. 6—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds and their equivalent in yards) and DESCRIPTION of WOVEN GOODS produced in the COTTON MILLS in BRITISH INDIA in each year from 1905-06 to 1909-10—continued

AHMEDABAD

Description	1905–06		1906–07		1907–08		1908–09		1909–10	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	2,277,437	7,902,599	2,267,727	7,634,286	1,657,211	5,352,900	1,836,522	5,778,992	3,213,736	9,288,053
Dhutis	17,741,635	84,567,432	19,578,670	101,020,633	23,058,862	120,300,325	22,044,814	119,605,220	23,630,020	124,217,852
Drills and jeans	26,141	103,715	48,819	206,769	83,516	359,547	130,177	539,752	161,736	624,175
Cambrics and lawns	23,895	166,601	77,003	498,198	138,279	821,309	101,654	587,294	172,630	1,413,126
Printers	2,849,880	14,691,162	2,868,853	14,385,695	2,969,625	14,480,346	3,079,208	14,532,587	4,209,625	19,141,324
Shirtings and longcloth	2,653,179	12,593,095	2,421,818	11,026,486	1,977,254	8,739,912	3,350,350	15,344,951	5,173,762	22,189,832
T—cloth, domestics, and sheetings	593,535	4,109,771	575,074	4,131,689	688,745	4,909,420	900,412	6,339,442	1,747,699	8,486,336
Tent cloth	..	..	100,170	290,800	35,702	75,401	45,475	90,040	45,226	87,470
Other sorts	506,579	2,263,705	426,804	1,851,155	647,932	2,798,161	1,046,683	4,282,604	1,045,336	5,076,789
TOTAL	26,672,281	126,398,080	28,364,938	140,955,711	31,257,126	157,837,321	32,535,295	167,100,882	39,399,770	190,524,957
Coloured piece goods	926,748	(a)	672,123	3,555,959	526,705	2,819,405	669,078	3,352,651	1,255,027	6,284,197
Grey and coloured goods other than piece goods			3,584	-	684		12,098		15,209	
Grey and coloured goods other than piece goods Doz. (b)			621		183		3,075		5,436	
Hosiery	..		..		..		5,431		20,727	
Hosiery Doz. (b)	..		..		..		1,400		9,912	
Miscellaneous	10		..		..		..		..	
TOTAL	27,599,039	(c) 126,398,080	29,040,645	144,511,670	31,784,515	160,656,726	33,221,902	170,453,533	40,690,733	196,809,154
TOTAL Doz.	..		621		183		4,475		15,348	

MADRAS

Description	1905–06		1906–07		1907–08		1908–09		1909–10	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	..	..	439,950	966,116	360,227	687,292	277,136	538,888	404,985	813,757
Dhutis	290,544	1,045,461	477,487	1,950,487	355,561	1,449,684	192,307	775,607	130,862	556,012
Drills and jeans	817,602	2,422,899	1,785,492	6,300,238	1,761,099	6,195,627	1,536,173	5,976,809	1,268,610	4,209,298
Cambrics and lawns	..	..	..	..	..	..	..	..	..	..
Printers	..	..	..	..	..	..	..	..	..	..
Shirtings and longcloth	92,996	334,246	..	..	..	..	..	..	..	..
T—cloth, domestics, and sheetings	1,975,961	6,709,558	938,244	3,875,668	676,497	2,581,032	312,959	1,042,587	924,638	3,206,090
Tent cloth	..	..	29,926	61,706	28,012	51,067	29,397	50,883	16,943	27,410
Other sorts	578,473	2,112,237	120,300	398,237	397,981	1,376,883	429,719	1,485,967	410,489	1,431,993
TOTAL	3,755,576	12,624,401	3,791,399	13,552,452	3,579,377	12,341,585	2,777,691	9,870,741	3,156,527	10,244,560
Coloured piece goods	4,366,867	(a)	4,092,698	13,133,282	2,928,784	12,510,821	4,772,222	14,751,545	4,523,362	13,681,916
Grey and coloured goods other than piece goods			67,494		85,162		46,250		58,223	
Grey and coloured goods other than piece goods Doz. (b)			15,236		15,047		11,491		14,566	
Hosiery	..		..		..		..		..	
Miscellaneous	13,948		965		..		629		339	
TOTAL	8,136,391	(c) 12,624,401	7,952,556	26,685,734	7,593,323	24,852,406	7,596,792	24,622,286	7,738,451	23,926,476
TOTAL Doz.	..		15,236	..	15,047		11,491		14,566	

(a) Information not available
(b) The production of these articles is not reported by weight
(c) Incomplete

No. 6—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds and their equivalent in yards) and DESCRIPTION of WOVEN GOODS produced in the COTTON MILLS in BRITISH INDIA in each year from 1905-06 to 1909-10—continued

BENGAL

Description	1905–06		1906–07		1907–08		1908–09		1909–10	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	110,479	415,786	125,232	390,817	66,702	165,500	219,388	905,617	150,574	486,583
Dhutis	231,203	1,151,240	419,170	2,077,698	537,627	2,336,241	629,960	2,958,566	893,653	4,533,442
Drills and jeans	6,853	33,102	875	3,892	31,925	90,456	145,130	544,802	178,854	738,050
Cambrics and lawns	1,191	5,740	..	..	..	..	154	488	..	..
Printers	..	..	..	..	..	..	36,957	164,924	22,266	96,233
Shirtings and longcloth	37,711	147,639	467,798	2,888,866	820,470	3,221,163	458,019	2,153,008	730,432	3,649,831
T—cloth, domestics and sheetings	103,765	742,850	142,911	982,287	296,376	1,739,608	346,155	2,062,617	680,689	3,877,541
Tent cloth	..	..	..	..	40	120	343,957	1,609,338	16,776	95,120
Other sorts	321	2,144	906	4,320	51,048	210,796	551,812	5,831,459	59,914	313,706
TOTAL	491,523	2,518,501	1,156,892	5,847,880	1,804,188	7,763,884	2,731,562	16,230,319	2,733,158	13,790,506
Coloured piece goods	14,392	(a)	8,439	36,978	38,243	146,912	77,600	366,126	88,273	379,090
Grey and coloured goods other than piece goods			..		..		..		..	
Hosiery	..		..		..		..			
Miscellaneous	151,360		159,918		91,642		52,116		60,200	
TOTAL	657,275	(b)2,518,501	1,316,249	5,884,858	1,934,073	7,910,796	2,861,278	16,596,945	2,876,631	14,169,596

UNITED PROVINCES of AGRA and OUDH (also AJMER-MERWARA)

Description	1905–06		1906–07		1907–08		1908–09		1909–10	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	307,221	763,215	228,073	558,771	270,363	662,347	268,254	628,121	377,028	876,801
Dhutis	2,418,317	10,445,762	2,189,646	10,472,482	3,086,762	13,569,461	3,364,944	15,365,698	3,935,698	18,458,089
Drills and jeans	310,028	782,030	469,273	1,596,101	379,071	1,186,093	522,254	1,598,991	361,983	1,057,582
Cambrics and lawns	5,980	33,467	24,489	136,572	12,198	84,167	10,663	57,982	437	2,862
Printers	136,212	526,535	70,836	298,776	63,489	301,748	38,628	195,835	55,798	270,595
Shirtings and longcloth	1,477,273	7,022,171	1,355,568	6,975,986	1,779,632	8,291,362	2,469,141	9,733,923	2,711,493	9,848,050
T—cloth, domestics, and sheetings	2,007,343	6,710,113	1,728,233	6,109,120	1,842,668	6,635,702	1,422,406	4,876,143	1,647,926	5,696,260
Tent cloth	..	..	880,136	2,375,928	1,128,208	3,226,140	1,154,407	3,271,086	1,167,765	3,375,746
Other sorts	896,912	3,018,688	72,639	240,871	117,758	389,868	132,115	329,205	284,216	924,553
TOTAL	7,559,786	29,296,981	7,018,893	28,764,607	8,680,149	34,346,888	9,382,812	36,056,984	10,542,344	40,510,541
Coloured piece goods	86,195	(a)	113,044	120,428	28,894	145,514	32,096	161,726	58,352	250,109
Grey and coloured goods other than piece goods			28,478		134,753		157,169		165,241	
Doz. (b)			33,383		42,626		47,113		53,276	
Hosiery	..		19		..		..		..	
Doz. (b)	..		22		..		..		..	
Miscellaneous	..		13,148		18,730		25,057		33,000	
TOTAL	7,645,931	(c)29,296,281	7,173,582	28,885,035	8,862,526	34,492,402	9,597,134	36,218,710	10,798,937	40,760,650
Doz.	..		33,405	..	42,626	..	47,113		53,276	

(a) Information not available
(b) The production of these articles is not reported by weight
(c) Incomplete

No. 6—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds and their equivalent in yards) and DESCRIPTION of WOVEN GOODS produced in the COTTON MILLS in BRITISH INDIA in each year from 1905-06 to 1909-10—continued

PANJAB

Description	1905-06		1906-07		1907-08		1908-09		1909-10	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	8,758	27,583	7,248	14,285	27,575	37,080	42,944	115,240	11,612	30,837
Dhutis	133,038	405,016	186,617	566,021	206,275	634,123	162,528	456,774	124,358	348,044
Drills and jeans	789	2,216	46	135	281	881	19	44	129	307
Cambrics and lawns	..	..	..	..	105	409	..	..	84	425
Printers	..	..	..	..	..	..	..	..	..	..
Shirtings and longcloth	..	..	929	3,448	16	110	9	24	4,428	9,582
T—cloth, domestics, and sheetings	79,782	245,130	85,563	266,848	97,394	303,403	105,704	317,801	77,039	229,988
Tent cloth	..	..	83	296	2,330	5,994	1,903	4,749	1,198	10,108
Other sorts	41,083	96,017	61,065	120,921	97,128	182,127	138,382	271,752	94,565	182,612
TOTAL	263,450	775,962	341,551	971,954	431,104	1,204,133	451,489	1,166,384	313,413	811,903
Coloured piece goods	59,747		48,768	148,630	27,684	64,736	28,320	73,928	21,894	55,234
Grey and coloured goods other than piece goods	..	(a)	1,116		3,482		12,750		4,941	
Grey and coloured goods other than piece goods Doz. (b)	..		386		2,067		5,879		2,111	
Hosiery	..		..		..		..		41	
Hosiery Doz. (b)	..		..		..		..		1	
Miscellaneous	845		2,683		1,500		9,292		6,352	
TOTAL	324,042	(c)775,962	394,118	1,115,584	463,770	1,268,869	501,851	1,240,312	346,641	867,137
TOTAL Doz.	..		386		2,067		5,879		2,112	

CENTRAL PROVINCES and BERAR

Description	1905-06		1906-07		1907-08		1908-09		1909-10	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	671,152	1,854,490	632,594	1,863,872	374,845	1,230,572	386,372	1,065,875	585,116	1,558,012
Dhutis	1,516,803	6,708,146	1,763,947	7,671,913	2,039,328	8,963,981	2,280,884	9,640,818	2,473,482	9,976,022
Drills and jeans	781,693	3,060,380	889,742	3,577,552	933,136	3,795,547	1,268,664	5,128,790	1,217,936	4,615,844
Cambrics and lawns	483	5,479	20	198	4,509	33,780	11,610	95,890	8,516	57,929
Printers	493,628	2,333,031	399,784	1,845,249	343,404	1,615,033	278,391	1,276,808	389,476	1,783,630
Shirtings and longcloth	1,113,834	4,588,874	834,871	3,444,632	771,216	3,164,940	848,086	3,340,056	1,133,661	4,417,986
T—cloth, domestics, and sheeting	730,595	4,127,491	501,191	2,822,093	511,430	2,729,021	549,188	2,734,968	573,012	2,600,919
Tent cloth	..	..	260,675	538,735	247,409	549,751	219,743	453,479	163,661	369,778
Other sorts	680,385	1,820,084	326,397	1,078,763	460,704	1,508,077	419,820	1,355,540	648,330	1,991,258
TOTAL	5,988,573	24,497,975	5,608,321	22,843,007	5,685,981	23,590,702	6,262,763	25,092,224	7,143,190	27,371,378
Coloured piece goods	1,314,138	(a)	1,804,218	7,122,043	2,065,624	8,241,631	2,639,522	10,543,753	3,040,988	11,307,556
Grey and coloured goods other than piece goods			15,811		17,827		19,604		19,629	
Grey and coloured goods other than piece goods Doz. (b)			6,094		7,535		5,085		6,225	
Hosiery	..		..		..		..		..	
Miscellaneous	635,474		945		1,320		516		448	
TOTAL	7,938,185	(c)24,497,975	7,429,295	29,965,050	7,770,752	31,832,333	8,922,405	35,635,977	10,204,255	38,679,334
TOTAL Doz.	..		6,094		7,535		5,085		6,225	

(a) Information not available
(b) The production of these articles is not reported by weight
(c) Incomplete

No. 6—*concluded*

DETAILED STATEMENT of the QUANTITY (in pounds and their equivalent in yards) and DESCRIPTION of WOVEN GOODS produced in the COTTON MILLS in BRITISH INDIA in each year from 1905-06 to 1909-10—concluded

Description	1905–06		1906–07		1907–08		1908–09		1909–10	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
	TOTAL OF BRITISH INDIA									
Grey goods—										
Chadars	14,316,274	41,704,956	15,479,529	45,612,171	14,470,120	41,751,069	12,836,749	37,707,691	17,144,741	49,311,089
Dhutis	30,080,239	137,579,681	34,638,079	170,639,455	45,977,971	227,128,816	44,003,687	222,743,360	46,986,827	235,195,649
Drills and jeans	4,222,062	14,481,845	5,176,325	18,960,545	5,904,161	21,546,841	6,510,668	24,682,921	6,122,825	22,018,906
Cambrics and lawns	163,013	1,129,873	514,317	3,313,751	491,776	3,151,995	424,006	2,759,000	564,659	4,031,642
Printers	5,995,387	28,879,875	5,405,901	25,846,989	5,184,207	24,384,873	4,988,281	23,075,579	6,613,124	29,949,396
Shirtings and longcloth	42,467,939	184,756,362	41,521,058	186,033,029	46,464,095	201,309,945	47,401,198	201,510,711	54,964,685	232,798,749
T-cloth, domestics, and sheetings	24,977,695	112,887,091	22,637,974	108,061,942	23,111,493	111,191,978	23,539,216	113,714,140	27,820,977	128,367,218
Tent cloth	..	..	2,119,973	4,899,474	2,509,491	6,051,920	2,887,158	7,674,765	2,279,942	5,737,208
Other sorts	4,464,798	15,008,538	2,106,112	8,449,018	3,484,861	13,534,572	4,652,083	21,121,704	4,746,459	18,331,627
TOTAL	126,687,407	536,428,221	129,599,268	571,816,374	147,598,175	650,052,009	147,243,046	654,989,871	167,244,239	725,741,494
Coloured piece goods ..	28,393,713	(a)	27,025,147	110,036,668	31,170,668	128,131,748	34,831,292	138,170,977	45,874,564	183,915,403
Grey and coloured goods other than piece goods ..			1,492,187		1,815,473		1,591,937		1,691,613	—
Grey and coloured goods other than piece goods Doz. (b)			376,261		464,018		400,306		427,178	
Hosiery ..	652,227		608,082		497,627		387,904		437,879	
Hosiery Doz (b)	382,166		321,022		270,663		242,923		286,979	
Miscellaneous	866,929		276,781		187,276		109,427		112,309	
GRAND TOTAL ..	156,600,276	(c) 536,428,221	159,001,465	681,853,042	181,269,219	778,183,757	184,163,606	793,160,848	215,360,604	909,656,897
GRAND TOTAL Doz.			697,283		734,681		642,720		694,157	

(a) Information not available
(b) The production of these articles is not reported by weight

No. 7

STATEMENT of the AMOUNT in rupees of EXCISE DUTY realised from GOODS WOVEN in the COTTON MILLS in BRITISH INDIA, under the Cotton Duties Act, II of 1896, in each year from 1895-96 to 1909-10

	Bombay	Madras	Bengal	United Provinces of Agra and Oudh (also Ajmer-Merwara)	Panjab	Central Provinces and Berar (a)	Total British India	
							Gross duty	Net duty
1895-96 (b)	196	496	69	4,259	615	..	5,635	5,[illegible]
1896-97	9,14,480	56,300	4,480	45,870	13,270	89,040	11,23,440	10,91,590
1897-98	9,60,600	66,470	1,180	44,350	14,460	79,269	11,66,329	11,38,950
1898-99	11,26,390	89,130	900	61,000	12,730	84,969	13,75,119	13,53,120
1899-1900	10,95,236	88,678	2,523	54,818	10,448	88,169	13,39,812	13,09,514
1900-01	10,28,542	41,827	5,038	50,116	5,806	84,978	12,16,307	11,62,947
1901-02	15,26,103	54,139	5,863	69,284	4,379	1,10,140	17,69,908	17,16,836
1902-03	15,84,121	67,813	6,605	74,023	3,031	1,30,260	18,66,213	18,25,469
1903-04	17,64,527	62,350	10,908	89,189	1,104	1,56,371	20,77,449	20,36,104
1904-05	20,43,832	65,379	11,929	96,710	2,607	1,61,368	23,81,825	23,33,636
1905-06	22,78,425	1,10,943	11,165	1,32,364	5,144	1,68,743	27,06,784	26,71,061
1906-07	24,36,265	1,32,393	23,709	1,35,884	7,464	1,64,680	29,00,695	28,64,202
1907-08	28,82,296	1,35,131	31,556	1,66,044	8,746	1,75,944	33,99,717	33,55,946
1908-09	29,51,859	1,42,295	53,351	1,86,345	9,509	1,98,419	35,43,778	34,98,480
1909-10	33,88,658	1,45,333	55,822	1,92,552	6,611	2,17,217	40,06,193	39,61,020

(a) From the 1st October 1902 from which date the province was leased in perpetuity to the British Government
(b) For February and March 1896

JUTE MILLS

(TABLES 1 AND 2, PAGES 51 TO 53)

(Compiled from special returns received from Local Governments)

The record of the jute industry, as disclosed by these tables, is one of uninterrupted progress. The following statement shews quinquennial averages from the earliest year for which complete information is available ; and the figures in brackets represent the variations for each period, taking the average of the quinquennium from 1879-80 to 1883-84 as 100. It will be seen that the number of looms and spindles in operation have increased to a very much larger extent than either the number of mills at work or the amount of nominal capital employed.

	No. of mills at work	Nominal Capital (in lakhs of Rs.)	Number (in thousands) of Persons employed	Looms	Spindles
1879-80 to 1883-84 ..	21 (100)	270·7 (100)	38·8 (100)	5·5 (100)	88 (100)
1884-85 to 1888-89 ..	24 (114)	341·6 (126)	52·7 (136)	7 (127)	138·4 (157)
1889-90 to 1893-94 ..	26 (124)	402·6 (149)	64·3 (166)	8·3 (151)	172·6 (196)
1894-95 to 1898-99 ..	31 (148)	522·1 (193)	86·7 (223)	11·7 (213)	244·8 (278)
1899-1900 to 1903-04 ..	36 (171)	680 (251)	114·2 (294)	16·2 (295)	334·6 (380)
1904-05 to 1908-09 ..	46 (219)	960 (355)	165 (425)	24·8 (451)	510·5 (580)
1909-10	60 (286)	1,151 (425)	204·1 (526)	31·4 (571)	645·9 (734)

The production of the mills has increased to a still greater extent. The following figures shew the exports of jute manufactures and the declared values for the quinquennial periods. The combined value of gunny bags and gunny cloth exported by sea in 1909-10 is nearly fourteen times as great as the average value of the exports in the period 1879-80 to 1883-84.

	Jute manufactures: Gunny bags in millions of number	Gunny cloths in millions of yards	Value in lakhs of Rs.
1879-80 to 1883-84	54·9 (100)	4·4 (100)	124·9 (100)
1884-85 to 1888-89	77 (140)	15·4 (350)	162·9 (130)
1889-90 to 1893-94	111·5 (203)	41 (932)	289·3 (232)
1894-95 to 1898-99	171·2 (312)	182 (4,136)	518 (415)
1899-1900 to 1903-04	206·5 (376)	427·2 (9,709)	826·5 (662)
1904-05 to 1908-09	257·8 (469)	698 (15,864)	1,442·7 (1,154)
1909-10	364·4 (664)	940·1 (21,366)	1,709·6 (1,369)

The exports of raw jute have also been marked by increases from year to year though the improvement has not been so rapid as in the case of manufactures. There was, however, a slight decrease in the exports for 1909-10 as compared with the figures for the preceding quinquennial period :—

	Jute, raw, in millions of cwt.
1879-80 to 1883-84	7·5 (100)
1884-85 to 1888-89	8·9 (119)
1889-90 to 1893-94	10 (133)
1894-95 to 1898-99	12·3 (164)
1899-1900 to 1903-04	12·7 (169)
1904-05 to 1908-09	15·09 (201)
1909-10	14·6 (195)

The price of raw jute reached its highest point in 1906-07, the rate being Rs. 65 per bale ; in 1907-08 it dropped to Rs. 42 per bale, and the fall was accentuated in 1908-09 and 1909-10 the price having declined to Rs. 36-4 and Rs. 31 per bale respectively. The following are the quinquennial average prices per bale (400 pounds) of ordinary jute calculated from the price current published by the Bengal Chamber of Commerce :—

	Price of jute ordinary, per bale of 400 lbs. Rs. a. p.
1879-80 to 1883-84	23 8 0 (100)
1884-85 to 1888-89	23 3 2 (99)
1889-90 to 1893-94	32 6 5 (138)
1894-95 to 1898-99	30 12 0 (131)
1899-1900 to 1903-04	32 1 7 (137)
1904-05 to 1908-09	44 13 6 (191)
1909-10	31 0 0 (132)

The average prices of gunny cloth have been as follows :—

	Price of Hessian cloth 10½ oz. 40″ per 100 yds. Rs. a. p.
1879-80 to 1883-84	10 7 11 (100)
1884-85 to 1888-89	8 0 7 (77)
1889-90 to 1893-94	10 6 6 (99)
1894-95 to 1898-99	9 11 8 (93)
1899-1900 to 1903-04	10 2 10 (97)
1904-05 to 1908-09	11 14 1 (112)
1909-10	9 3 6 (88)

JUTE MILLS

No. 1

ABSTRACT STATEMENT of the PROGRESS of JUTE MILLS from 1879-80 to 1909-10

	Number of mills at work	Nominal capital employed (as far as known) Rs. and £	Number of		
			Persons employed	Looms	Spindles
1879-80	22	{ R1,28,00,000 £1,332,350 }	27,494	4,946	70,840
1886-87	24	{ R1,29,00,000 £1,557,000 }	49,015	6,911	135,593
1887-88	25	{ R1,28,75,000 £1,757,000 }	56,007	7,389	146,302
1888-89	25	{ R1,26,25,000 £1,757,000 }	58,805	7,419	151,207
1889-90	26	{ R1,26,45,000 £1,757,000 }	59,541	7,704	156,866
1890-91	26	{ R1,37,50,000 £1,757,000 }	61,698	7,804	162,785
1891-92	26	{ R1,37,50,000 £1,757,000 }	65,423	8,295	172,696
1892-93	26	{ R1,68,50,000 £1,749,450 }	66,356	8,566	179,712
1893-94	27	{ R2,31,24,500 £1,159,980 }	68,291	9,180	191,228
1894-95	28	{ R2,47,07,250 £1,197,572 }	74,357	9,638	199,757
1895-96	28	{ R2,72,12,250 £1,297,222 }	78,114	10,169	214,679
1896-97	31	{ R3,05,58,250 £1,321,358 }	91,610	12,374	256,694
1897-98	34	{ R3,09,50,000 £1,491,358 }	94,546	12,835	273,447
1898-99	33	{ R3,34,50,000 £1,591,358 }	95,036	13,421	279,482
1899-1900	34	{ R3,58,00,000 £1,591,358 }	102,449	14,119	295,302
1900-01	36	{ R4,09,50,000 £1,691,358 }	111,272	15,340	317,348
1901-02	36	{ R4,35,08,040 £1,741,358 }	114,795	16,119	331,382
1902-03	38	{ R4,39,08,040 £1,741,358 }	118,904	17,189	352,214
1903-04	38	{ R4,03,55,000 £2,263,358 }	123,869	18,400	376,718
1904-05	38	{ R4,66,80,000 £2,283,358 }	133,162	19,991	409,170
1905-06	39	{ R5,06,80,000 £2,463,358 }	144,879	21,986	453,168
1906-07	44	{ R5,41,80,000 £2,718,358 }	166,895	25,284	520,504
1907-08	54	{ R6,18,80,000 £2,893,358 }	187,771	27,244	562,274
1908-09	56	{ R6,75,05,000 £2,913,358 }	192,181	29,525	607,358
1909-10	60	{ R7,14,05,000 £2,913,358 }	204,104	31,418	645,862

No. 2

DETAILED STATEMENT of JUTE MILLS worked by STEAM in India in the official year 1909-10

Province, district, and place of working	Capital (₹ and £)			Number of Looms	Number of spindles	Average daily number of persons employed				
	Nominal share Capital	Paid-up share Capital	Debentures			Men	Women	Young persons	Children	Total
BENGAL—										
24-Parganas—										
Worked by joint-stock companies—										
Baliaghata	£475,000	£475,000	£100,000	1,991	41,398	8,613	2,587	1,295	831	13,326
Bally, Baranagore, North and South										
Budge-Budge	27,00,000	26,97,600	6,00,000	814	17,368	3,096	507	2,385	1,167	7,155
Dakhindhari	32,00,000	32,00,000	15,00,000	700	15,400	3,563	330	...	640	4,533
Garden Reach (Nos. 1 and 2)	32,00,000	32,00,000	14,00,000	860	18,742	2,905	950	1,035	875	5,765
Garden Reach and Badertola	37,80,000	37,80,000	12,00,000	1,103	22,440	5,970	1,300	749	84	8,103
Garifa	50,00,000	38,50,000	16,00,000	1,255	23,152	5,773	1,167	...	1,038	7,978
Garulia (Nos. 1 and 2)	£250,000	£250,000	...	943	19,516	4,257	1,484	685	193	6,619
Halisahar	20,00,000	13,50,000	7,50,000	394	7,560	1,367	278	370	275	2,290
Jagatdal, North and South	30,00,000	29,43,600	20,00,000	861	17,744	3,590	870	648	...	5,108
Jagatdal	15,00,000	15,00,000	9,00,000	396	7,464	1,422	490	285	105	2,302
„	20,00,000	20,00,000	10,00,000	400	7,696	1,920	313	...	252	2,485
Kamarhatty (A and B mills)	32,00,000	32,00,000	12,75,000	827	17,784	4,884	1,026	429	135	6,474
Kanknarah (A and B mills)	40,00,000	40,00,000	12,00,000	1,467	25,192	4,120	836	...	1,190	6,146
„ (Upper, Middle and Lower)	£335,000	£335,000	£205,000	1,709	32,808	6,185	1,224	...	763	8,172
Kanknarah (Bhatpara)	27,00,000	27,00,000	10,00,000	600	11,100	2,400	550	...	350	3,300
Khardah (Nos. 1 and 2)	54,00,000	45,00,000	16,00,000	1,343	28,864	5,971	1,795	...	1,398	9,164
Sealdah	18,00,000	18,00,000	...	525	10,740	1,869	363	348	...	2,580
Soorah	7,00,000	7,00,000	...	175	3,904	811	236	...	200	1,247
Titaghar (Nos. 1 and 2 mills)	£450,000	£450,000	...	1,718	36,940	8,547	2,208	...	1,644	12,399
„	20,00,000	15,00,000	15,00,000	700	13,732	4,035	782	...	598	5,415
„	23,00,000	23,00,000	6,00,000	640	13,375	2,650	637	466	120	3,873
„	16,00,000	16,00,000	10,00,000	400	8,244	1,627	445	...	345	2,417
Worked by private owners—										
Narcoldanga (*c*)	(*a*)	(*a*)	...	14	432	268	79	...	21	368
Total, 24-Parganas	₹5,00,80,000 £1,510,000	₹4,68,21,200 £1,510,000	₹1,91,25,000 £305,000	19,826	401,505	85,843	20,457	8,695	12,224	127,219
Hooghly—										
Worked by joint-stock companies—										
Champdani	₹23,00,000	₹23,00,000	₹10,00,000	512	9,884	1,898	605	617	311	3,431
„	₹30,00,000	₹15,00,000	₹9,00,000	430	9,030	1,715	600	95	390	2,800
„	£197,000	£197,000	...	494	10,676	2,008	787	351	341	3,487
Rishra				277	8,004	1,754	578	254	212	2,798
Chandernagore	£71,358	£71,358	£71,358	354	7,144	1,773	488	...	303	2,564
Serampore	£145,000	£145,000	...	1,000	18,012	3,327	778	225	495	4,825
Telinipara	£350,000	£350,000	...	1,053	22,976	4,552	1,278	611	811	7,252
Worked by private owners—										
Rishra	£440,000 (*b*)	£440,000 (*b*)	...	750	15,580	4,275	958	247	401	5,881
Total, Hooghly	₹53,00,000 £1,203,358	₹33,00,000 £1,203,358	₹19,00,000 £71,358	4,870	101,306	21,302	6,072	2,400	3,264	33,038

(*a*) Not stated (*b*) Worked by private owners (*c*) Under liquidation

No. 2—*continued*

DETAILED STATEMENT of JUTE MILLS worked by STEAM in India in the official year 1909-10—continued

Province, district, and place of working			Capital (R and £)			Number of Looms	Number of spindles	Average daily number of persons employed				
			Nominal share Capital	Paid-up share Capital	Debentures			Men	Women	Young persons	Children	Total
Howrah—												
Worked by joint-stock companies—												
Bowria			15,00,000	15,00,000	10,00,000	432	8,392	2,456	70	...	520	3,046
Fort Gloster (old and new) and Jagatdal			28,00,000	28,00,000	10,00,000	986	20,136	6,134	694	12	702	7,542
Ghoosery			7,00,000	7,00,000	6,15,800	586	10,770	2,405	628	447	80	3,560
Rajganj			10,00,000	10,00,000	7,00,000	600	12,928	1,260	332	1,320	785	3,697
Ramkristopore			43,75,000	43,75,000	20,00,000	1,330	30,592	5,680	1,765	...	920	8,365
Sankrail			19,00,000	19,00,000	8,00,000	593	12,880	2,644	409	.	472	3,525
„			14,00,000	14,00,000	7,00,000	400	8,409	1,680	268	770	440	3,158
Sibpur (old and new mills)			17,50,000	17,50,000	23,50,000	519	11,128	1,461	641	730	590	3,422
„ (Nos. 1 and 2)			£200,000	£140,536	£50,000	968	20,946	4,147	1,081	...	458	5,686
Total, Howrah			R1,54,25,000 £200,000	R1,54,25,000 £140,536	R91,65,500 £50,000	6,414	136,181	27,867	5,888	3,279	4,967	42,001
57		1909-10	R7,08,05,000 £2,913,358	R6,60,46,200 £2,853,894	R3,01,90,500 £426,358	31,110	638,992	135,012	32,417	14,374	20,455	202,258
53	Total, Bengal	1908-09	R6,69,05,000 £2,913,358	R6,20,16,700 £2,853,894	R2,81,90,500 £426,358	29,217	600,488	128,737	30,613	12,773	17,765	189,888
51		1907-08	R6,10,05,000 £2,893,358	R5,70,75,600 £2,708,894	R2,71,89,000 £311,358	26,935	555,842	126,190	30,009	12,417	17,291	185,907
United Provinces of Agra and Oudh—												
Cawnpore—												
Worked by joint-stock companies—												
1		1909-10(*c*)	(*d*)1,00,000	(*a*)	...	(*d*) 74	(*d*)1,838	...	...	...	...	...
1	Cawnpore	1908-09	1,00,000	(*a*)	...	74	1,838	346	7	...	42	395
1		1907-08(*b*)	3,75,000	3,75,000	...	75	1,400	201	12	...	62	275
Madras—												
Worked by joint-stock companies—												
Vizagapatam—												
Chittivalasa			(*a*)	(*a*)	(*a*)	154	3,328	938	173	...	103	1,214
Kistna—												
Ellore			5,00,000	4,48,500	...	80	1,704	309	111	152	60	632
2		1909-10	5,00,000	4,48,500	...	234	5,032	1,247	284	152	163	1,846
2	Total, Madras	1908-09	5,00,000	4,48,500	...	234	5,032	1,311	290	...	207	1,898
2		1907-08	5,00,000	...	...	234	5,032	1,183	193	...	213	1,589
60		1909-10	R7,14,05,000 £2,913,358	R6,64,94,700 £2,853,894	R3,01,90,500 £426,358	31,418	645,862	136,259	32,701	14,526	20,618	204,104
56	GRAND TOTAL	1908-09	R6,75,05,000 £2,913,358	R6,24,65,200 £2,853,894	R2,81,90,500 £426,358	29,525	607,358	130,394	30,910	12,773	18,104	92,181
54		1907-08	R6,18,80,000 £2,89,,358	R5,74,50,600 £2,708,894	R2,71,89,000 £3,11,358	27,244	562,274	127,574	30,214	12,417	17,566	187,771

(*a*) Not stated
(*b*) Worked by private owners
(*c*) Under liquidation
(*d*) Figures for 1908-09

PAPER MILLS

[TABLES 1 AND 2, PAGES 55 AND 56]

(Compiled from special official returns)

N.B.—Statistics of the paper mill at Gwalior which have hitherto been incorporated in this section have been excluded this year in accordance with the decision of the Government of India that the volumes constituting the *Statistics of British India* should be restricted to a presentation of statistics relating to British India only.

The number of paper mills at work in British India in 1909 was eight, three in Bengal, four in the Bombay Presidency, and one in the United Provinces. The estimated capital of these mills was about ₹50 lakhs. The value of the output reported rose from ₹74 lakhs in 1908 to ₹77·5 lakhs in 1909, the largest production in any single year on record.

The competition of cheap wood-pulp paper imported from Europe has checked the development of paper making by older methods in India, and the most successful mills are those which have Government contracts for the supply of cheap foolscap, blotting paper, notepaper, and envelopes. In 1905 the value of the paper manufactured in India and that imported were nearly ₹52 lakhs and ₹70 lakhs respectively. In 1909 the corresponding figures were ₹77·5 and ₹100 lakhs, the value of the imports having increased in the meantime by 43 per cent, while the internal production has increased by 49 per cent.

The values of country-made and imported paper during the last five years were as follows :

	Produced in Indian mills	Imported
	₹	₹
1905	51,86,729	69,95,655
1906	62,70,088	77,59,290
1907	71,24,268	94,34,865
1908	74,26,057	94,25,025
1909	77,53,327	1,00,02,675

PAPER MILLS*

No. 1

ABSTRACT STATEMENT of the PROGRESS of PAPER MILLS in BRITISH INDIA from 1885 to 1909

	Number of mills at work	Nominal Capital employed as far as known	Daily Average number of persons employed	Production	
				Quantity	Value
		R		lb	R
1885	6	27,68,000	968	11,407,327	16,19,954
1886	6	27,68,000	1,237	14,624,148	20,67,942
1887	6	28,68,000	1,455	15,526,264	23,06,446
1888	6	28,68,000	1,437	17,048,941	24,70,711
1889	6	31,68,000	1,493	17,919,530	26,25,795
1890	6	31,68,000	1,585	18,226,343	29,88,747
1891	7	38,68,000	1,858	23,375,752	37,00,182
1892	7	43,22,000	1,995	24,209,615	35,86,619
1893	7	43,22,000	2,773	27,877,828	41,24,651
1894	8	55,22,000	3,544	34,231,577	50,39,242
1895	7	56,72,000	3,594	39,927,687	60,86,339
1896	7	56,72,000	3,613	40,707,589	58,71,159
1897	7	56,72,000	3,532	38,581,703	56,82,161
1898	7	56,72,000	4,187	42,181,500	61,06,459
1899	7	61,72,000	4,436	44,428,440	62,40,905
1900	7	64,22,000	4,871	45,940,591	62,51,748
1901	8	67,20,000	4,978	46,713,125	65,83,724
1902	7	67,20,000	4,865	46,654,883	64,38,319
1903	8	41,00,000 £122,200	4,523	43,633,870	59,14,799
1904	7	45,00,000 £122,200	4,266	45,097,802	61,49,446
1905	6	48,15,000	4,012	44,146,157	61,86,729
1906	7	48,15,000	4,421	47,153,013	62,70,088
1907	7	50,35,000	4,959	53,986,767	71,24,268
1908	8	50,35,000	4,784	55,351,540	74,26,057
1909	8	50,35,000	4,645	55,452,980	77,53,327

* NOTE—Figures for the Paper Mills at Gwalior have been excluded from the entire set of statistics

No. 2

DETAILED STATEMENT of the PAPER MILLS in BRITISH INDIA on the 31st December 1909

Locality	Names of Mills	When established	Capital of Joint-Stock Companies (N=Nominal P=Paid-up D=Debentures)	Average daily number of persons employed	Production		Description of paper
					Quantity	Value	
			₹		lb		
Bengal—							
Titagarh	Titagarh No. I	1882	N. 26,00,000 P. 25,85,000 D. 10,00,000	1,194	—	—	Blotting, foolscap, coloured cartridge, E.S. and P.S. writing, white printing, badámi, brown and super-calendered writing
Kanknara (24-Parganas)	Titagarh No. II*	1903		1,271			
Raniganj	Bengal	1890	N. 6,00,000 P. 3,99,500 D. 5,07,650	1,054	—	—	Superior badámi printing, writing and cartridge, etc.
	Total for Bengal		N. 32,00,000 P. 29,84,500 D. 15,07,650	3,519	44,241,193	61,11,458	
United Provinces of Agra and Oudh—							
Lucknow	Upper India Couper	1879	N. 8,00,000 P. 8,00,000	663	—	—	Brown, badámi, white printing, blotting, cream laid, white cartridge, Govt. stamp paper, and laids, etc.
Bombay—							
Island of Bombay	Girgaum	1862	N. 2,00,000† P. 2,00,000	50	—	—	Brown paper
Surat	Mahamadbhai Jamaluddin	1878	N. 35,000† P. 35,000	30	—	—	Country white paper
	Gaekwar	1901	N. 3,00,000 P. 31,495	27	—	—	Brown blotting paper
Poona	Reay	1885	N. 5,00,000 P. 4,99,135	356	—	—	Writing, printing, blotting, brown, etc.
	Total for Bombay		N. 10,35,000 P. 7,65,540	463	3,176,907	5,53,730	
	Total for British India		N. 50,35,000 P. 45,50,040 D. 15,07,650	4,645	55,452,980	77,53,327	

* Originally established in 1893 as the Imperial Paper Mills and re-established in 1903
† Private Capital

WOOLLEN MILLS

[TABLES 1 AND 2, PAGES 58 AND 59]

(Compiled from special official returns)

N.B.—Statistics of the Woollen Mills in the Mysore State which have hitherto been incorporated in this section have been excluded this year in accordance with the decision of the Government of India that the volumes constituting the *Statistics of British India* should be restricted to a presentation of statistics relating to British India only.

Of the five woollen mills of British India, one went into liquidation at the beginning of 1908, and of the remaining four, three represent a paid-up capital of ₹36,50,000 (£243,333), while the capital of the fourth, a small private mill at Bombay, is not stated. Two of the mills, those at Cawnpore in the United Provinces, and at Dhariwal in the Panjab, have between them a paid-up capital of 30 lakhs (£200,000) or 82 per cent of the whole, and produce 89 per cent of the total outturn of the Indian mills. They weave cloth for the use of the army and police, and articles of superior quality generally, using for the high class goods Australian wool either pure or mixed with Indian wool.

There was a net increase during the year under review both in the number of looms and spindles. The year 1905 was a record year in respect of both the quantity and the value of the goods produced. In 1906 and 1907, owing to the high price of wool, there was a considerable shrinkage in production; a distinct recovery is revealed by the statistics for 1908, the figures surpassing even the record of 1905; and though no advance on those figures was made in 1909 still it may be noted that the output of the mills this year was larger than in any other preceding year.

The quantity of woollen goods imported into India is very much greater than the production of the Indian mills. Piece-goods and shawls from the United Kingdom and Germany make up the bulk of the imports. The values of country-made and imported woollen goods compare as follows:

	Produced in Indian mills	Imported
	₹	₹
1905	40,96,865	2,50,10,895
1906	33,73,252	2,00,08,545
1907	32,75,260	2,62,24,800
1908	42,85,988	3,11,74,770
1909	39,99,129	2,01,84,915

There are in various places factories for the weaving of carpets and rugs, and of *pattu* and *páshmina*, but though these industries are in the aggregate extensive, they are individually small, and weaving is done in hand-looms.

The exports of woollen goods from India consist almost entirely of carpets and rugs, of which about three-fourths go to the United Kingdom and the greater part of the remainder to the United States. The value of Indian carpets and rugs exported during the last five calendar years is as follows:

	₹		₹
1905	17,87,340	1908	23,13,195
1906	20,62,845	1909	20,67,690
1907	23,76,840		

WOOLLEN MILLS

No. 1

COMPARATIVE STATEMENT of the PROGRESS of WOOLLEN MILLS in BRITISH INDIA from 1885 to 1909

	Number of mills at work	Nominal capital employed	Number of			Quantity and value of production	
			Persons employed	Looms	Spindles		
		R				lb	R
1885	3	13,00,000	1,145	(a)	(a)	965,149	6,98,046
1886	3	14,00,000	1,308	229	5,160	768,037	5,12,408
1887	3	14,00,000	1,283	250	6,608	1,079,484	6,00,139(b)
1888	3	14,00,000	1,350	263	7,088	1,056,336	10,70,507
1889	1(c)	6,00,000	900	257	7,088	641,874	5,80,695
1890	4	20,75,000	2,024	504	16,370	1,320,052	12,99,932
1891	4	22,50,000	2,442	506	16,430	1,560,419	16,68,947
1892	4	25,50,000	2,860	506	16,430	1,695,060	20,41,626
1893	4	25,50,000	2,952	500	16,540	1,870,928	18,78,718
1894	4	25,50,000	2,730	501	16,728	1,532,990	17,78,394
1895	4	28,50,000	2,849	503	16,684	2,119,704	24,81,029
1896	5	28,50,000	2,842	502	18,098	2,083,126	23,81,932
1897	4	29,00,000	2,815	526	18,768	2,085,985	25,55,024
1898	3	38,50,000	2,677	550	20,356	2,416,737	28,20,886
1899	3	38,50,000	2,566	540	21,418	1,974,614	22,88,812
1900	3	38,50,000	2,584	550	21,418	2,712,629	28,09,778
1901	3	38,50,000	2,625	550	21,418	2,844,704	29,32,827
1902	3	38,50,000	2,557	624	23,806	2,148,368	24,59,650
1903	5	(d)38,89,000	2,816	633	23,806	2,226,722	26,91,105
1904	5	(d)40,25,000(e)	3,197	692	24,521	2,764,545(f)	34,42,136
1905	5	(d)40,25,000	3,149	676	25,977	3,064,467	40,96,865
1906	5	(d)40,25,000	3,162	724	25,517	2,622,299	33,73,252
1907	5	(d)40,25,000	3,244	779	27,300	2,630,148	32,75,260
1908	4	(g)38,50,000	3,211	740	27,653	3,394,995	42,85,988
1909	4	(g)38,50,000	3,187	763	28,853	3,209,434	39,99,129

(a) Information not available (b) Incomplete (c) Two mills ceased to work
(d) Capital of four of the mills (e) The capital of one of the mills was increased by Rs. 1,36,000
(f) The quantity produced by one of the mills was not reported (g) Capital of three mills only
NOTE.—Figure for the Bangalore Woollen Mills have been eliminated from this table

No. 2

STATEMENT of the WOOLLEN MILLS in BRITISH INDIA on the 31st December 1909

LOCALITY	NAMES OF MILLS	WHEN ESTABLISHED	CAPITAL OF JOINT-STOCK COMPANIES (N=NOMINAL P=PAID-UP)	NUMBER OF		AVERAGE DAILY NUMBER OF PERSONS EMPLOYED	DESCRIPTION OF GOODS
				LOOMS	SPINDLES		
			R				
UNITED PROVINCES OF AGRA AND OUDH—							
Cawnpore	Cawnpore Woollen Mills	1876	N.20,00,000 P.18,00,000	330	14,497	1,815	Blankets, greatcoat cloths, serges, broadcloths, flannels, woollen and worsted materials generally, including hosiery, travelling rugs, doormats, worsted cushions, knitting yarns, Berlin wool, braid, felt, and other kinds.
PANJAB—							
Dhariwal	New Egerton Woollen Mills	1880	N.12,00,000 P.12,00,000	317	9,364	935	Broadcloths, blankets of all kinds, greatcoat cloths (army and suiting), serges and flannels (army and suiting), shawls, travelling rugs, braid, Berlin wool, knitting yarns, worsted socks, hosiery including Cardigan jackets, jerseys, cholera belts, Balaclava caps, gloves, and puttis.
BOMBAY—							
Island of Bombay.	Bombay Woollen Manufacturing Company's Mills	1888	N.6,50,000 P.6,50,000	116	4,992	370	Blankets, army cloth and knitting yarn.
	Coronation Woollen Mill	1902	Private	..	..	67	Socks, jerseys, stockings, mittons, Mali and Balaclava caps, etc.
	TOTAL FOR BOMBAY		N.6,50,000 P.6,50,000	116	4,992	437	
	TOTAL FOR BRITISH INDIA		N.38,50,000 P.36,50,000	763	28,853	3,187	

MINERAL PRODUCTION

[TABLES 1 TO 4, PAGES 63 TO 68]

N.B.—Statistics of the Mineral Production in Native States (the Nizam's Territory, Mysore, Rajputana, the Central India), which have hitherto been incorporated in this section, have been excluded this year, in accordance with the decision of the Government of India, that the volumes constituting the *Statistics of British India* should be restricted to a presentation of statistics relating to British India only.

The minerals for which figures are recorded in these tables are those comprised in Group I of the minerals dealt with in the Records of the Geological Survey of India, that is, those minerals for which approximately accurate and full returns are obtainable.

Salt.—Statistics are supplied annually by all Local Governments and Administrations. Full details of the production and consumption of salt and the administration of the Salt revenue are contained in Part IV (*b*)—Finance and Revenue—of "Statistics of British India".

Coal.—The figures are compiled chiefly from the Statutory returns of the output furnished to the Chief Inspector of Mines in India by the Managing Agents of mines regulated by the Indian Mines Act, VIII of 1901. Details regarding the coal mining industry in British India are given separately in section relating to Coal Mines (pages 69 to 93 of this part).

Gold.—The figures are supplied by the Director, Geological Survey. The Governments of the Panjab, the United Provinces, and Burma include the production of gold in their annual statements of mineral production.

The only mine in British India from which gold was produced in 1909 was the one in the Dharwar district of Bombay, the output being 5,616 ounces valued at £21,331. In Madras, gold mining was carried on in the North Arcot district from 1893 till 1900, the highest yield (2,854 ounces) being obtained in the year 1898. Prospecting operations are now being carried out in the Anantapur district. The Kyaukpazat mine in Upper Burma was worked until 1903, when the pay chute was lost and the mine closed down. In 1902 dredging operations were started on the Irrawaddy river near Myitkyina, and 216 ounces of gold were obtained in 1904; the amount has steadily increased year to year and reached 8,445 ounces in 1909. The small quantity of gold produced in the Panjab, the Central Provinces, and the United Provinces is obtained by washing. Gold washing is carried on in a great many districts in India, but there is no complete record of the amount obtained in this way. The average earnings of the workers are very small, and the gold thus won is used locally for making jewellery.

Petroleum.—Returns of production are supplied by the Local Governments of Burma, Eastern Bengal and Assam, and the Panjab. Petroleum is found in India in two distinct areas—one on the east, which includes Assam, Burma, and the islands off the Arakan coast. This belt extends to the productive oil fields of Sumatra, Java, and Borneo. The other area is on the west, and includes the Panjab and Baluchistan, the same belt of oil-bearing rocks being continued beyond the borders of British India to Persia. Of these two the eastern area is by far the most important, and the most successful oil fields are found in the Irrawaddy valley. Yenangyaung is the oldest and most developed of these fields. Native wells have been at work here for over 100 years, and in 1886, prior to the annexation of Upper Burma, the output is estimated to have averaged over 2 million gallons a year. Drilling was begun in 1887. The output of the field rose to 10 million gallons in 1894, and to 40 million gallons in 1902. Since then progress has been more rapid and the output in 1909 was over 187 million gallons. The Yenangyat field yielded a very small supply of petroleum before 1891, in which year drilling was started by the Burma Oil Company. For some years progress was slow, but in 1903 the production reached 22 million gallons. Since then the output has decreased and was only 6 million gallons in 1909. Singu now holds the second place among the oil fields of India. Petroleum was struck at the end of 1901, and in 1903, 5 million gallons were obtained. In 1907 and 1908 the production of this field was 43 million gallons, but it dropped to 37 million gallons in 1909. Several of the islands off the Arakan coast are known to contain oil deposits, but their value is uncertain. 25,000 gallons were obtained from the Eastern Barongo Island near Akyab, and about 39,000 gallons from Ramri Island in the Kyaukpyu district during 1909. The existence of oil in Assam has been known for many years and an oil spring was struck near Makum in 1867. Nothing more, however, was done until 1883, and from that year up till 1902 progress was slow. Since that year the annual production has been between 2½ and 3½ million gallons.

On the west, oil springs have been known for many years to exist in the Rawalpindi and other districts in the Panjab. The total output of the province in 1909 was 720 gallons only. In Baluchistan, geological conditions are adverse, and though some small oil springs have been discovered, attempts to develop them have not hitherto been successful.

The consumption of kerosene in India (excluding Burma) is rapidly increasing and has risen from 76 million gallons in 1898 to over 145 million gallons in 1909. The enormous increase in the output of the Burma oil fields has reversed the position held by foreign and Indian oil in the market. In 1908-09, however, the proportion of foreign oil consumed was a little higher than that of Burma oil as a result of a contraction in her shipments concurrently with a large increase in imports from foreign countries but in 1909-10 Burma oil regained its position. Taking the total consumption of 1898 as equal to 100, the following figures shew the increase of consumption in the last twelve years. The figures in italics shew for each year the percentage of the total oil consumed during the year supplied by Indian produce and imports of foreign oil, respectively :—

MINERAL PRODUCTION—*continued*

	Production (*a*)		Coasting Imports from Burma	Net Imports from Foreign countries of foreign oil	Exports by sea of Indian kerosine to foreign countries (excluding Burma)	Supply available for consumption in India (excluding Burma)	Index Number of column 6, taking the figures of 1898-99 as 100	Percentage of Indian oil consumed	Percentage of Foreign oil consumed
	Assam	Panjab(*b*)							
	gals.	gals.	gals.	gals.	gals.	gals.			
	1	2	3	4	5	6	7	8	9
1898-99 .	(*b*) 241,105	664	2,307,994	73,552,393	8	76,102,148	100	*3·4*	*96·6*
1899-1900 .	(*b*) 274,284	486	4,965,581	68,196,462	904	73,435,909	96·5	*7·1*	*92·9*
1900-01 .	157,550	824	8,269,468	70,240,144	20	78,667,966	103·4	*10·7*	*89·3*
1901-02 .	156,740	797	13,462,881	88,053,678	8	101,674,088	133·6	*13·4*	*86·6*
1902-03 .	495,297	852	17,449,748	79,942,552	5	97,888,444	128·6	*18·3*	*81·7*
1903-04 .	1,189,790	789	35,206,460	68,664,350	165,016	104,896,373	137·8	*34·5*	*65·5*
1904-05 .	1,439,054	729	42,729,092	71,313,014	379,791	115,102,098	151·2	*38*	*62*
1905-06 .	1,433,480	655	47,159,547	48,494,359	4,736	97,083,305	127·6	*50*	*50*
1906-07 .	1,589,595	462	61,834,405	51,001,860	24,658	114,401,664	150·3	*55·4*	*44·6*
1907-08 .	1,484,726	536	64,556,031	62,995,953	11,639	129,025,607	169·5	*51·2*	*48·8*
1908-09 .	1,503,384	223	62,279,006	81,365,581	1,989	145,146,205	190·7	*43·9*	*56·1*
1909-10 .	1,580,191	382	81,275,682	62,620,105	11,105	145,465,255	191·1	*57*	*43*

Chromite.—The exploitation of the chromite deposits in Baluchistan, which were discovered by the Geological Survey of India in 1901, was begun in 1903. In 1906 the output amounted to 4,375 tons, in 1907 to 7,274 tons, valued at ₹1,45,485, in 1908 to 4,135 tons, valued at ₹82,700 and in 1909 to 4,325 tons, valued at ₹86,500. At present the ore is raised entirely for export.

Diamonds.—In 1909, 111 carats were obtained from Banaganpilli, Karnul district, Madras.

Graphite.—Attempts to raise the mineral in Madras have not passed beyond the prospecting stage.

Iron-ore.—The iron-ore raised in Bengal amounts to 88 per cent of the reported total for British India. Elsewhere in British India, namely, in the Central Provinces, Madras, Burma, and the Panjab, operations are carried on on a very small scale for use in the small native furnaces. The value reported for the ore raised in Bengal works out to an average of ₹2·8 per ton. Elsewhere the ore is of richer quality and is raised at places distant from the railway and the ports. The reported values are therefore higher and an average value of ₹4 per ton has been adopted in the table since 1904 for all ore raised outside Bengal.

Jadestone.—The substance which passes as jadestone is mainly the mineral jadeite, which occurs in an altered igneous dyke intruded in serpentine in the Myitkyina district of Upper Burma. It is worked in an unadministered tract, and there are no reliable figures of production. The figures given in the tables are those of the exports by sea from Rangoon, together with the exports overland to China.

Magnesite.—It is worked only in the Chalk Hills near Salem in the Madras Presidency.

Manganese ore.—This industry commenced some eighteen years ago by quarrying the deposits of the Vizagapatam district, and from an output of 674 tons in 1892, the production rose rapidly to 92,008 tons in 1900 when the richer deposits in the Central Provinces were also attacked, and are now yielding a larger quantity of ore than the Vizagapatam mines. Since 1904, when the total output was 138,626 tons, the progress of the industry has been remarkable owing to the high prices prevailing. In 1905 production reached 217,176 tons, the following year it was more than doubled (475,110 tons), and in 1907 the figures again rose to 753,241 tons. In 1909, on account of the fall of prices the output fell to the still very high total of 592,500 tons. The ore raised in the Central Provinces is of a very high grade, ranging from 50 to 54 per cent of the metal, and in consequence of its high quality is able to pay the heavy tax of freight over 500 miles of railway, besides the shipment charges to Europe and America, for the whole of the ore is exported to be used principally in steel manufacture in the United Kingdom, Germany, and the United States.

The largest proportion of ore is raised in the Nagpur and the Balaghat districts, the Bhandara district ranking next. Mining operations are also in progress in the Chhindwara district, in the Panch Mahals of Bombay, and the Vizagapatam district in Madras. The fall in prices in the latter part of 1907 produced by 1909 an almost complete cessation of mining for lower grades of ore at mines far removed from railways. Owing to an excess of production over exports the stocks on the mines at the end of 1908 stood at the high total of nearly 300,000 tons. The total value of each year's production of Indian manganese ore has been arrived at by taking the export value per ton in that particular year. The whole of this was not realised in 1907, 1908, and 1909

(*a*) Figures relate to calendar years ending 1909 (*b*) Estimated

MINERAL PRODUCTION—*concluded*

owing to actual exports being much less than the production. It is expected to be realised in succeeding years as the stocks are reduced.

Mica.—The chief centres of production are the Nellore district in Madras, and the Hazaribagh and Gaya districts of Bengal. Prospecting has been carried on in various districts of Madras, the Central Provinces, Upper Burma, and Assam. The quantity of mica produced in 1906 (46,780 cwts) showed a very large advance on the average of the preceding five years (21,000 cwts). In 1908 it was 47,309 cwts, but in 1909 it fell to 31,032 cwts.

Rubies.—The figures in the tables represent the quantity and value of the rubies raised by the Burma Ruby Mines, Ld., in the Ruby Mines district of Upper Burma. There are no statistics available of the quantity and value of rubies raised by Indian miners in the district. Rubies are also found in the Mandalay and Myitkyina districts, but the production is on a very small scale. The large decrease in output and value in 1908 was due to a slump in the ruby market, but there was a slight recovery in value in 1909.

Saltpetre (Nitrate of Potash).—This article, which is largely produced for export, was in former years of much greater importance than now, the diminished demand for gunpowder and for the preservation of food, with the competition of the nitrates, having operated to prevent an expansion of the exports. It is most largely produced in Bihar, whence the article is sent to Calcutta for export after refinement. The production of refined saltpetre in 1908-09 was 457,889 cwts but it fell to 369,273 cwts in 1909-10.

Tin-ore.—Tin-washing is carried on in the Tenasserim Peninsula, chiefly by Chinese immigrants in an uncertain and unsystematic way.

MINERAL PRODUCTION

No. 1

ABSTRACT STATEMENT of the QUANTITY and VALUE of **SALT, COAL, GOLD, PETROLEUM** *and* **OTHER MINERALS** *produced in BRITISH INDIA in each year from 1890 to 1909*

	Salt (a)		Coal (b)		Gold		Petroleum	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	tons	₹	tons	₹	ounces	₹	gallons	₹
1890	1,051,810	58,56,675	1,965,193	63,28,055	1,694	96,518	4,132,287	2,82,173
1891	1,015,274	51,61,071	2,114,168	69,66,472	1,342	63,869	6,654,570	3,62,792
1892	894,898	43,95,446	2,299,472	75,13,684	961	50,565	8,479,943	3,63,631
1893	835,030	44,97,446	2,310,232	77,23,204	(c)	(c)	10,463,908	7,71,112
1894	1,297,146	76,96,157	2,450,545	90,92,190	324	18,528	11,452,649	11,26,744
1895	1,162,704	61,22,069	3,128,625	1,15,01,404	1,711	1,10,693	13,003,748	15,39,231
1896	1,024,073	51,12,626	3,485,631	1,13,28,960	2,891	1,69,979	15,049,289	17,89,167
1897	920,146	47,00,681	3,575,966	1,08,50,295	1,760	1,02,298	19,099,648	22,57,842
1898	1,026,919	53,53,910	4,078,337	1,27,36,092	4,019	2,32,247	22,234,438	11,52,316
1899	961,507	46,66,576	4,523,226	1,41,74,708	1,701	94,796	32,934,007	18,85,259
1900	1,054,596	48,73,427	5,475,662	1,74,62,970	1,640	70,258	37,729,211	22,31,325
1901	1,189,348	61,11,365	6,038,053	1,75,67,581	2,161	1,23,397	50,075,117	30,65,131
1902	1,098,674	51,43,079	6,779,877	1,73,16,326	2,304	95,484	56,607,688	32,67,245
1903	894,066	49,93,385	6,859,613	1,69,06,847	1,224	70,589	87,859,069	53,15,470
1904	1,170,684	65,53,938	7,566,038	1,78,97,257	909	52,081	118,491,382	71,09,566
1905	1,291,053	66,17,832	7,762,780	1,84,84,875	1,191	69,709	144,798,444	90,63,051
1906	1,225,031	63,05,549	9,112,663	2,54,50,350	2,854	1,65,650	140,553,122	86,13,576
1907	1,192,980	65,05,505	10,526,468	3,59,03,165	9,218	5,31,145	152,045,677	91,50,236
1908	1,367,827	76,41,217	12,149,020	4,69,44,932	15,690	8,95,949	176,646,320	1,05,30,139
1909	1,254,413	67,53,832	11,294,227	3,84,55,910	14,262	8,22,455	233,678,087	1,36,52,581

	Chromite		Diamonds		Graphite		Iron-ore	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	tons	₹	carats	₹	tons	₹	tons	₹
1890	..	..	..	..	..	..	23,796	58,383
1891	..	..	..	..	..	..	30,082	53,885
1892	..	..	..	..	..	..	20,650	60,222
1893	..	..	..	..	..	..	33,961	1,00,279
1894	..	..	..	..	..	..	33,846	90,883
1895	..	..	..	..	..	..	41,284	1,14,617
1896	..	..	..	..	..	..	10,254	18,538
1897	..	..	..	..	..	..	39,682	72,518
1898	..	..	..	..	..	..	46,555	1,13,177
1899	..	..	..	..	..	..	58,118	1,26,558
1900	..	..	..	..	..	..	60,383	1,17,936
1901	..	..	..	..	295	24,190	47,498	1,23,141
1902	..	..	..	..	307	24,560	79,686	2,01,678
1903	284	4,905	..	..	254	19,050	63,156	1,56,409
1904	3,596	62,048	..	..	67	5,159	68,050	1,57,212
1905	2,708	52,230	..	..	64	25,600	100,176	1,97,988
1906	4,375	1,07,821	..	..	4	160	71,646	1,60,272
1907	7,274	1,45,485	..	..	4	4	67,001	1,98,056
1908	4,135	82,700	..	..	..	..	57,056	1,50,883
1909	4,325	86,500	111	700	..	..	82,175	2,43,323

(a) Including Aden. For details see Part IV (b)

(b) For details see next section of this Part

(c) Not stated

No. 1—*continued*

ABSTRACT STATEMENT of the QUANTITY and VALUE of **SALT, COAL, GOLD, PETROLEUM, and OTHER MINERALS** *produced in BRITISH INDIA in each year from* 1890 *to* 1909—*continued*

	Jadestone (a)		Magnesite		Manganese-ore		Mica (c)	
	Quantity	Value	Quantity	Value (b)	Quantity	Value	Quantity	Value
	cwts	R	tons	R	tons	R	cwts	R
1890	658	94,450	..	..	..	..	6,180	1,47,172
1891	..	..	..	..	..	..	1,860	87,000
1892	..	..	..	..	674	15,755	2,400	98,154
1893	700	1,13,500	..	..	3,130	66,904	3,840	1,50,360
1894	727	1,15,091	..	..	11,410	1,68,297	5,700	6,37,747
1895	4,406	5,74,960	..	..	15,816	2,10,550	10,231	10,72,213
1896	4,501	6,39,070	..	..	56,869	10,02,316	12,826	11,53,364
1897	4,036	6,26,700	..	..	74,467	12,05,435	11,608	10,68,570
1898	4,532	6,31,800	..	..	62,980	8,38,421	10,947	8,08,359
1899	3,130	8,84,320	..	..	84,652	13,70,304	22,599	11,00,577
1900	4,531	6,95,661	..	..	139,265	33,95,434	8,660	4,17,000
1901	3,015	4,75,700	..	..	157,736	32,39,008	22,770	9,95,892
1902	4,220	7,15,140	3,540	14,160	144,325	22,65,248	22,422	6,85,070
1903	2,775	8,91,275	826	3,304	171,021	27,43,061	16,960	6,60,102
1904	4,130	7,74,225	1,315	5,260	138,626	19,25,169	21,360	8,26,278
1905	2,593	8,87,060	2,063	8,252	217,176	30,64,094	22,881	12,52,426
1906	3,852	9,32,920	1,832	7,328	475,110	1,24,55,368	46,780	14,67,231
1907	4,001	11,16,040	186	744	753,241	2,41,38,399	44,444	15,51,840
1908	4,098	12,66,751	7,534	16,729	592,376	94,27,916	47,309	10,86,104
1909	5,512	13,71,015	737	2,948	592,456	84,02,980	31,032	5,63,429

	Rubies, sapphires, and spinels		Saltpetre (d)		Tin-ore	
	Quantity	Value	Quantity	Value	Quantity	Value
	carats	R	cwts	R	cwts	R
1890	118,577	1,70,160	210,245	14,39,688	740	43,198
1891	..	..	194,262	13,91,541	..	..
1892	..	..	231,768	15,70,125	..	..
1893	..	..	292,795	21,18,153	..	..
1894	1,476	6,750	249,554	22,67,423	1,960	1,08,700
1895	89,960	4,75,059	228,201	19,56,760	440	23,464
1896	136,330	7,55,052	317,718	22,68,805	1,620	81,443
1897	143,950	8,60,413	252,341	17,62,527	1,220	39,555
1898	125,651	8,27,886	230,362	16,10,250	780	38,288
1899	199,781	13,50,951	224,358	16,35,465	1,422	1,18,495
1900	214,078	14,63,416	230,472	16,29,657	2,078	1,28,009
1901	229,127	15,89,041	404,888	39,66,637	1,394	1,16,595
1902	169,965	9,37,095	438,966	45,06,261	1,997	80,096
1903	227,213	13,32,298	437,913	44,13,342	2,198	1,37,295
1904	265,901	13,59,175	347,841	37,17,551	1,388	1,23,631
1905	266,584	13,25,105	418,183	53,31,833	1,495	1,46,750
1906	326,855	14,33,101	424,519	53,72,820	1,870	2,03,611
1907	334,535	14,26,718	426,033	56,71,564	1,519	1,73,729
1908	215,513	6,60,627	457,889	58,81,012	1,906	1,65,239
1909	258,304	8,79,731	369,273	45,69,755	1,672	1,44,681

(a) These figures represent exports in each official year
(b) At R4 per ton (value at the pit's mouth)
(c) The figures previous to 1900 represent exports in each official year
(d) The figures from 1901 relate to official years. The figures of value from that year have been calculated on the wholesale price of saltpetre at Calcutta.

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No. 2

QUANTITY and VALUE of **GOLD**, *produced in each PROVINCE of BRITISH INDIA, in each year from 1900 to 1909*

	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909
					QUANTITY (ounces)					
Burma . . .	1,256	1,984	2,179	1,095	366	770	2,450	3,987	8,100	8,489
Panjab . . .	380	151	78	105	370	176	190	163	195	154
Madras . . .	4	..	..	..	..	..	..	..	..	..
Bombay . .	..	..	..	..	..	93	60	4,916	7,242	5,616
United Provinces .	20	26	47	24	23	2	4	2	3	3
Central Provinces .	..	..	..	..	150	150	150	150	150	..
TOTAL .	1,640	2,161	2,304	1,224	909	1,191	2,854	9,218	15,690	14,262
					VALUE (rupees)					
Burma . . .	49,905	1,14,100	88,420	59,832	21,150	45,180	1,41,750	2,32,784	4,68,000	4,92,972
Panjab . . .	18,996	7,903	5,356	9,220	20,682	10,544	11,203	9,587	11,381	9,317
Madras . . .	253	..	..	..	..	..	..	..	..	..
Bombay . .	..	..	..	..	..	4,815	3,480	2,79,614	4,07,373	3,19,966
United Provinces .	1,104	1,394	1,714	1,537	1,249	170	217	160	195	200
Central Provinces .	..	..	..	..	9,000	9,000	9,000	9,000	9,000	..
TOTAL .	70,258	1,23,397	95,484	70,589	52,081	69,709	1,65,650	5,31,145	8,95,949	8,22,455

No. 3

QUANTITY and VALUE of **PETROLEUM**, *produced in each PROVINCE of BRITISH INDIA, in each year from 1900 to 1909*

	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909
					QUANTITY (gallons)					
Burma . . .	36,974,288	49,441,734	54,848,980	85,328,491	115,903,804	142,063,846	137,654,261	148,888,002	173,402,790	230,396,617
Assam . . .	753,049	631,571	1,756,759	2,528,785	2,585,920	2,733,110	2,897,990	3,156,665	3,243,110	3,280,750
Panjab . . .	1,874	1,812	1,949	1,793	1,658	1,488	871	1,010	420	720
TOTAL .	37,729,211	50,075,117	56,607,688	87,859,069	118,491,382	144,798,444	140,553,122	152,045,677	176,646,320	233,678,087
					VALUE (rupees)					
Burma . . .	21,51,663	30,31,595	31,79,001	51,88,638	69,47,556	88,91,907	84,69,995	89,93,826	1,03,69,607	1,34,90,140
Assam . . .	79,357	33,252	87,838	1,26,439	1,61,620	1,70,819	1,43,390	1,56,189	1,60,466	1,62,329
Panjab . . .	305	284	406	393	390	325	191	221	66	112
TOTAL .	22,31,325	30,65,131	32,67,245	53,15,470	71,09,566	90,63,051	86,13,576	91,50,236	1,05,30,139	1,36,52,581

No. 4

QUANTITY and VALUE of **OTHER MINERALS,** *produced in each PROVINCE of BRITISH INDIA in each year from 1900 to 1909*

		1900	1901	1902	1903	1904	1905	1906	1907	1908	1909
CHROMITE—											
Baluchistan	tons	...	...	..	284	3,596	2,708	4,375	7,274	4,135	4,325
	R	...	..	..	4,965	62,048	52,230	1,07,821	1,45,485	82,700	86,500
DIAMONDS—											
Madras	carats	...	..	..	..	..	..	..	..	..	111
	R	..	...	..	..	..	..	..	..	..	700
GRAPHITE—											
MADRAS—		QUANTITY (tons)									
Godavari		..	295	307	254	67	64	..	4	...	...
Vizagapatam		..	..	..	..	..	..	4	...	...	...
TOTAL		...	295	307	254	67	64	4	4	..	..
MADRAS—		VALUE (rupees)									
Godavari		...	(a) 24,190	(a) 24,560	(a) 19,050	(a) 5,159	25,600	..	4	..	...
Vizagapatam		...	...	..	..	..	..	160	..	...	..
TOTAL		...	24,190	24,560	19,050	5,159	25,600	160	4	..	..
IRON-ORE—											
		QUANTITY (tons)									
Bengal		57,000	43,629	76,056	61,355	65,115	97,698	69,397	65,524	54,466	72,711
Other Provinces		3,383	3,869	3,630	1,801	2,935	2,478	2,249	1,477	2,590	9,464
TOTAL		60,383	47,498	79,686	63,156	68,050	100,176	71,646	67,001	57,056	82,175
		VALUE (rupees)									
Bengal		1,10,000	94,303	1,69,296	1,45,757	1,45,472	1,88,076	1,51,276	1,92,148	1,40,523	2,05,467
Other Provinces		7,936	28,838	32,382	10,652	(b)11,740	(b)9,912	(b)8,996	(b)5,908	(b)10,360	(b)37,856
TOTAL		1,17,936	1,23,141	2,01,678	1,56,409	1,57,212	1,97,988	1,60,272	1,98,056	1,50,883	2,43,323
JADESTONE (c)—											
Burma	cwts	4,531	3,015	4,220	2,775	4,130	2,593	3,852	4,001	4,088	5,512
	R	6,95,661	4,75,700	7,15,140	8,91,275	7,74,225	8,87,060	9,32,920	11,16,040	12,66,751	13,71,015

(a) Estimated
(b) Estimated at R4 per ton
(c) These figures represent exports by sea and land in each official year

No. 4—*continued*

QUANTITY and VALUE of **OTHER MINERALS** *produced in each PROVINCE of BRITISH INDIA, in each year from* 1900 *to* 1909*—continued*

	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909
MAGNESITE—										
Madras (tons)	..	..	3,540	826	1,315	2,063	1,832	186	7,534	737
Madras (R)	..	..	(a) 14,160	(a) 3,304	(a) 5,260	(a) 8,252	(a) 7,328	(a) 744	16,729	2,948
MANGANESE-ORE—				QUANTITY (tons)						
Central Provinces	47,257	81,263	76,154	107,947	85,024	151,547	351,880	565,017	431,055	381,285
Madras	92,008	76,473	68,171	63,074	53,602	64,989	114,710	162,455	118,089	138,454
Bombay	..	..	..	..	..	640	7,520	22,821	23,232	17,657
Bengal	..	..	..	..	..	..	1,000	2,933	20,000	55,060
Baluchistan	..	..	..	..	..	..	..	15	..	..
TOTAL	139,265	157,736	144,325	171,021	138,626	217,176	475,110	753,241	592,376	592,456
				VALUE (rupees)						
Central Provinces	15,09,270	20,01,101	14,08,850	20,84,726	13,65,698	24,34,223	1,05,12,414	1,97,16,188	75,43,018	60,52,899
Madras	18,86,164	12,37,907	8,56,398	6,58,335	5,59,471	6,29,581	17,13,174	36,39,214	11,88,151	12,77,506
Bombay	..	..	..	..	..	290	2,08,548	7,07,543	3,70,497	2,60,440
Bengal	..	..	..	..	..	..	21,250	75,158	3,26,250	8,12,135
Baluchistan	..	..	..	..	..	..	..	296	..	..
TOTAL	33,95,434	32,39,008	22,65,248	27,43,061	19,25,169	30,64,094	1,24,55,386	2,41,38,399	94,27,916	84,02,980
MICA (b)—				QUANTITY (cwts)						
Bengal	8,580	18,280	19,540	13,320	16,520	14,601	22,360	28,579	36,060	22,984
Madras	80	4,490	2,882	3,640	4,840	8,280	24,420	15,865	11,249	8,948
TOTAL	8,660	22,770	22,422	16,960	(b)21,360	22,881	46,780	44,444	47,309	31,032
				VALUE (rupees)						
Bengal	4,17,000	4,57,715	3,59,272	3,37,795	3,85,889	3,71,940	5,82,536	7,05,438	5,64,232	3,68,926
Madras	(d)	(f)5,38,177	(g)3,25,798	3,22,307	4,40,389	8,80,486	8,84,695	8,46,402	5,21,872	1,94,503
TOTAL	(e)4,17,000	9,95,892	6,85,070	6,60,102	8,26,278	12,52,426	14,67,231	15,51,840	10,86,104	5,63,429
RUBIES (c) (including a small proportion of sapphires and spinels)—										
Upper Burma (carats)	214,078	229,127	169,965	227,213	265,901	266,584	326,855	334,535	215,513	258,304
Upper Burma (R)	14,63,416	15,89,041	9,37,095	13,32,298	13,59,175	13,25,105	14,33,101	14,26,718	6,60,627	8,79,731

(a) At R4 per ton (value at the pit's mouth)
(b) Excludes 404 cwts for Ajmer-Merwara
(c) These figures represent the output of the Burma Ruby Mines, Ld. They do not include the stone raised by Indian miners
(d) Not reported
(e) Excludes the figures for Madras, which were not reported
(f) Exclusive of value of 2 tons
(g) Exclusive of value of ½ ton reported to have been worked on the Nilgiris

NO. 4—*concluded*

QUANTITY and VALUE of **OTHER MINERALS**, *produced in each PROVINCE of BRITISH INDIA, in each year from* 1900 *to* 1909—*concluded*

	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909
SALTPETRE (*a*)—										
Bengal—					QUANTITY (cwts)					
Bihar	160,000	193,089	201,787	213,797	164,703	186,638	205,307	205,166	253,620	193,184
Calcutta		37,154	32,990	28,423	19,068	12,077	8,289	4,582	8,193	7,063
United Provinces of Agra and Oudh	..	114,925	121,117	110,530	89,550	146,201	135,995	138,370	123,122	93,887
Panjab	33,851	49,502	71,272	74,226	61,306	62,048	64,936	64,574	61,896	65,180
North-West Frontier Province	..					219	324	545	266	514
Madras	36,621	10,218	11,800	10,937	13,214	11,000	9,668	12,796	10,792	9,445
TOTAL	230,472	404,888	438,966	437,913	347,841	418,183	424,519	426,033	457,889	369,273
Bengal—					VALUE (rupees) (*b*)					
Bihar	12,00,000	18,91,669	20,71,470	21,54,673	17,60,263	23,79,634	25,98,417	27,31,272	32,57,432	23,90,652
Calcutta		3,63,993	3,38,663	2,86,451	2,03,789	1,53,982	1,04,908	60,998	1,05,229	87,405
United Provinces of Agra and Oudh	..	11,25,906	12,43,342	11,13,935	9,57,066	18,64,063	17,21,187	18,42,051	15,81,348	11,61,852
Panjab	2,26,105	4,84,965	7,31,652	7,48,059	6,55,208	7,91,112	8,21,846	8,59,641	7,94,977	8,06,603
North-West Frontier Province	..					2,792	4,101	7,255	3,416	6,361
Madras	203,552	1,00,104	1,21,134	1,10,224	1,41,225	1,40,250	1,22,361	1,70,347	1,38,610	1,16,882
TOTAL	16,29,657	39,66,637	45,06,261	44,13,342	37,17,551	53,31,833	53,72,820	56,71,564	58,81,012	45,69,755
TIN-ORE—										
Lower Burma cwt	2,078	1,394	1,997	2,198	1,388	1,495	1,870	1,519	1,906	1,672
Lower Burma R	1,28,009	1,16,595	80,096	1,37,295	1,23,631	1,46,750	2,03,611	1,73,729	1,65,230	1,44,681

(*a*) The figures from 1901 relate to official years ending 31st March
(*b*) The values since 1901 are based on the wholesale price qoutations of saltpetre at Calcutta

COAL MINES

[TABLES 1 TO 13, PAGES 75 TO 93]

(Compiled chiefly from the statutory returns of the output and of the labour employed furnished to the Chief Inspector of Mines in India by the Managing Agents of Mines regulated by the Indian Mines Act, VIII of 1901)

N.B.—Statistics of the coal mines in Native States (Rajputana, Central India, and Hyderabad), which have hitherto been incorporated in this section, have been excluded this year, in accordance with the decision of the Government of India, that the volumes constituting the *Statistics of British India* should be restricted to a presentation of statistics relating to British India only.

PRODUCTION

Table No. 1 shows the quantity of coal produced in each province in British India in each year from 1878 to 1909. In 1878 the total amounted to 1,015,210 tons. In 1908 the output was 12,149,020 tons or about 12 times as much but the progressive record of twenty-four successive years was broken in 1909 when the production was reduced to 11,294,227 tons, though it exceeded the output of 1907 by some 768,000 tons. Some further deduction should perhaps be made if the amount, which actually came into sight commercially, is to be arrived at correctly, for the value of considerable quantities of second class coal for which there has been parctically no market during the past two years has had to be written off altogether in the books of the companies concerned.

In 1878 the only fields worked were the Raniganj and Giridih fields in Bengal and the Mohpani field and the Warora mine (shut down in 1906) in the Central Provinces. The fields which have been worked in the quinquennium ending 1909 are the following: they have been classified according as they belong geologically to the Gondwana system of strata or to tertiary (or cretaceous) beds :—

Gondwana Coal Fields

BENGAL—

Bokaro-Ramgarh
Daltonganj
Giridih
Jherria
Rajmahal
Raniganj

CENTRAL PROVINCES—

Mohpani
Pench Valley (Chhindwara)
Wardha Valley (Ballarpur, Warora)

Tertiary Coal Fields

BALUCHISTAN—

Khost
Sor Range, Mach, etc.

BURMA—

Upper Chindwin

EASTERN BENGAL AND ASSAM—

Makum
Maolong, etc.

NORTH-WEST FRONTIER PROVINCE—

Hazara

PANJAB—

Attock District
Mianwali District
Salt Range or Jhelum
Shahpur ,,

The Raniganj field in Bengal held the first place as regards production up to 1905, but now stands second, its yield in 1909 having been 4,034,812 tons or 35·7 per cent of the year's total production. Jherria, which was opened in 1893, assumed the lead from Raniganj in 1905 and it has succeeded in maintaining it since, although its output contracted from 6,458,643 tons (53·2 per cent of the total production) in 1908 to 5,832,672 tons (51·6 per cent of the total production) in the year under review. Of the remaining fields in Bengal, the production of the Giridih field in 1909 aggregated 702,811 tons or 6·2 per cent of the total. It may be of interest to record that during the year under review some 18 ovens for the recovery of bye-products were installed on this field. The products recovered are tar and ammonia, the latter being converted into ammonium sulphate. The Daltonganj field was opened in 1901; it yielded 84,290 tons in 1909. The quantity so far won from the other two fields—the Rajmahal and the Bokaro-Ramgarh—is limited. Work was started on the former in 1899 and its output in 1909 was some 1,900 tons; as to the latter, mining was begun in 1908 and its yeild in 1909 was 4,326 tons. These six coal-fields produced nearly 94 per cent of the coal raised in British India in 1909.

Outside Bengal, the only mines belonging to the Gondwana system are those at Mohpani, Warora, Ballarpur, and the Pench Valley in the Central Provinces. The Mohpani mine was opened in 1860 and the Warora mine in 1871. The Mohpani mine now worked is not the original one of that name of 1860; but a new one on which operations were begun in 1892. The old mine was abandoned in 1902 after all the available coal —some 460,000 tons in the aggregate—had been won from it. The new Mohpani mine has been worked by the Great Indian Peninsula Railway Company since 1904 and its output has risen considerably during the last three years; in 1909, it amounted to 60,667 tons. The Warora mine was the first colliery worked by Government; its production touched the highest point (153,336 tons) in 1902, when its resources began sensibly to fail; and a serious subsidence in 1906 only antedated its inevitable abandonment. Operations were then transferred to

COAL MINES—*continued*

the Ballarpur mine where the work of extraction began seriously in 1908. The output that year was 45,000 tons; in 1909 it was almost doubled. The Pench Valley field was opened up in 1905; its yield has risen from 1,104 tons in 1905 to 92,196 tons in 1909; but further development hinges upon the completion of the broad gauge railway connection between Itarsi and Nagpur.

Turning to tertiary or cretaceous coal beds, the most important of these are in Assam, where the Makum coal-fields have been worked since 1882. Next in rank of importance come the Khost mines in Baluchistan and the Dandot mines in the Punjab; both have been worked now for 23 years, but their production in 1909 was only 40,237 tons and 24,629 tons respectively.

Table No. 2 shows, in respect of each mine for which separate reports have been received since 1905, the production for ten years from 1900 to 1909 as also the year (so far as it has been possible to fix the date) in which the mine was opened. It will be seen that there are a few mines still working in the Raniganj field which were opened before 1860; and the Deshargarh, Sibpur, Sodepur, and Boria mines in the Raniganj field and the Kurhurbari and Serampore mines in the Giridih field, which have each a production of over 100,000 tons, are more than 30 years old. The great majority of the mines now at work, however, are less than 20 years old; but it is worthy of note that some 16 of them yield over 100,000 tons annually.

IMPORTS

Table No. 3 shows the quantities of foreign coal imported into British India from the principal countries during the last twenty years. For the earlier decennium quinquennial averages have been given. The figures represent private merchandise only and do not include Government stores, the imports of which amounted to 29,567 tons in 1909 as against 6,198 tons in 1908 and 1,219 tons in 1907.

The greatest quantity imported in any one year of the series was some 820,000 tons in the year 1894, valued at ₹1,47,00,000. In 1896 there was still an import of nearly half a million tons, but in 1900 the figure had fallen to 135,649 tons. The statistics for the next five years are marked by somewhat considerable fluctuations, but since 1905 the record has been one of continued expansion. The arrivals in 1909 amounted to 490,421 tons, an increase of 105,098 tons or 27 per cent over the figure of the previous year. Bombay has naturally been always the largest importer and in 1909 Madras was the second. The United Kingdom has always supplied by far the greatest part of the imported coal. On the average of the twenty years of the series, Australia holds the second place and Japan the third with respective shares of 31,161 tons and 20,906 tons respectively. In 1907 Natal went ahead of Japan and has held that position since. Imports from other countries during the year 1909 were the largest on record.

In the year of review, the United Kingdom sent 311,213 tons in place of 173,465 tons in the previous year. But the imports from Australia, which in the previous year aggregated 129,699 tons, dropped owing to the strike in New South Wales to 54,792 tons, which is yet the next highest total on record after that of 1908. The Natal trade was marked by a brisk development from 16,548 tons in 1907 to 71,831 tons in 1908. The expansion was maintained in 1909 with a further increase of some 20,000 tons. Japan has since 1906 lost its hold altogether on the Indian market; the recorded imports in 1909 were 11,413 tons as contrasted with 2,960 tons in 1908.

EXPORTS

Table No. 4 shows the total quantity of Indian coal exported from British India during the last twenty years and the share taken by each of the principal importing countries. As in the case of statistics of imports, quinquennial averages only are given for the earlier decade. Bunker coal is not included in this statement which relates only to coal shipped as private merchandise to foreign ports. The exports rose in proportion to the expansion in production up to the year 1906, since when there has been a progressive decline in the ratio. On the average of the five years 1900 to 1904, the exports were 7·8 per cent of the total production of coal in British India, but the exports of the following five years 1905 to 1909 averaged 7·2 per cent of the production. Almost all the coal shipped as private merchandise from India is sent from Calcutta. Ceylon and the Straits Settlements are the two principal markets for Indian coal, and of the total quantity shipped in 1909, 55 per cent was declared for Ceylon and 23 per cent for the Straits. In the three years 1905 to 1907 Indian coal took the place of Japanese coal in Hongkong for reasons which are now ancient history; but only 2 tons were exported in 1908 and no shipments took place in 1909. On the other hand, Sumatra took more coal from India and is now her third-best customer (taking 14 per cent of the total). In the year under review Australia entered the market as a buyer owing to the strike at home and took some 31,536 tons; a figure which might have been very greatly exceeded had more enterprise been shown, and more care taken as to the quality of the earlier consignments. From 1902 till 1906 total exports increased rapidly till they reached 1,002,951 tons. Then there came a fall to 658,145 tons in 1907 which was ascribed to increased industrial activity in the country; about the same quantity was exported in the following year, but the further curtailment of 95,000 tons, which occurred in the shipments of 1909, cannot unfortunately be associated with any such favourable causes for it is well known that there was accumulation of stocks of all but the very best qualities at the collieries.

COAL MINES—*continued*

DISTRIBUTION AND CONSUMPTION

Table No. 5 shows the total available supply of coal in India after deducting net exports from production; in 1909 the figure stood at 11,796,595 tons.

Tables Nos. 6 and 7 are intended to give an idea of the distribution of coal produced in the country and coal imported from abroad, and of the agencies by which it is distributed. Calcutta uses Bengal coal exclusively. Bombay City gets its supplies by sea from Bengal and from foreign countries in the proportion of 2 to 1, partly for its own consumption and partly for diffusion throughout the Bombay Presidency, which also receives considerable quantities by rail from Bengal and Hyderabad. Sind and Madras import most of their coal by sea, but the latter presidency also draws part of its supply from Hyderabad. Eastern Bengal and Assam, the United Provinces, and the Central Provinces, import the bulk of the coal they require by rail and river from Bengal. Half the coal consumed in the Panjab comes direct from Bengal, and the other half mainly through Karachi. Burma derives its supply almost wholly from Bengal.

Table No. 8 shows the supply available in the cities of Calcutta and Bombay and in each province.

The following statement gives an estimate of the coal consumed during 1909 in different industries and other forms of consumption, but the figures can only be regarded as approximate, and in the case of some of the heads they represent a very rough estimate :—

	Tons
Railways (including railway workshops)	3,765,000
Port Trusts	109,000
Bunker coal	989,000
Inland steamers	500,000
Jute mills	703,000
Cotton mills	862,000
Iron and brass foundries	528,000
Tea gardens	100,000
Consumption at collieries and wastage	1,131,000
Other forms of industrial and domestic consumption	3,110,000
TOTAL	11,797,000

Consumption on Railways.—Table No. 9 shows the total consumption of Indian and foreign coal and of wood on all the railways in India in each of the last twenty years. At the beginning of this period the total consumption of coal was about 858,000 tons, of which foreign coal constituted nearly one-fourth. Ten years later the total consumption was 1·64 million tons, and Indian coal represented nearly 95 per cent, thus marking a rapid and vigorous displacement of foreign coal. In 1909 the total consumption was about 3·77 million tons and Indian coal represented nearly 98 per cent. Still it has to be recorded that foreign coal as a factor in railway consumption has assumed larger dimensions during the last two years than in any year since 1899; perhaps the higher prices which ruled for Indian coal during the greater part of that period and the relatively inferior quality of some of the coal placed on the market influenced the railways to resort to foreign coal. The railway consumption of Indian coal averaged 37 per cent of the total quantity of coal produced in British India in the ten years ending 1899, and 32 per cent in the ten years ending 1909. The consumption of wood as fuel on railways has not decreased to such an extent as might have been expected during this period, still the decrease has been progressive and in 1909 the quantity used was 127,114 tons as compared with 326,252 tons in 1890. This amount may be regarded as equivalent to 50,846 tons of coal, reckoning 2½ tons of wood as equal to 1 ton of coal. Wood is still used largely on the Madras and Southern Mahratta, Burma, Rohilkhand and Kumaon, and South Indian Railways.

The consumption of coal in relation to the total mileage of Indian railways is compared with that of certain foreign countries in the following statement :—

	Total mileage of railways	Total consumption of coal in tons	Consumption of coal per mile in tons
India	31,490	3,765,314	120
United Kingdom	23,205	12,922,808	557
§ Japan	5,069	1,027,000	203
§ Russia in Europe	33,424	3,065,000†	92
§ Russia in Asia	6,419	1,156,000†	180

Port Trusts.—The figures of consumption have been kindly supplied by all the Port Trusts.

Bunker coal.—The shipments of bunker coal from Calcutta are far in excess of those of any other port. They have increased steadily in each of the last twenty-two years, but in 1909 there was a set back, the figures being 888,540 tons as against 1,058,302 tons in the preceding year. For the other ports exact figures have not been recorded. Indian coal is consumed on steamers of almost all the lines that touch at Indian ports. In some cases it is mixed with Welsh coal, but more often it is used unmixed. There are indications that Welsh coal, which is understood to have some 20 per cent more burning power than Indian coal, is in increasing demand at Bombay.

Inland steamers.—The chief steamer companies of Bengal, Assam, and Burma have kindly supplied statements of their coal consumption. The total reported figure comes to just under 500,000 tons a year; but there are of course a great many smaller companies and steamers in these provinces, as well as in other parts of India, whose consumption it has not been possible to ascertain.

§ Statistics of Japan and Russia are for 1907 and 1906 respectively, later figures not being available
† Excluding coke

COAL MINES—*continued*

Jute and Cotton mills.—The Secretary, Indian Jute Mills' Association, has kindly furnished figures of coal consumed in the Jute Mills working in Bengal. In the case of cotton mills, 52 out of 240 have been good enough to send reports. In the case of mills which have furnished no returns, estimates have been made on the basis of the number of looms and spindles at work.

Iron and Brass foundries and Tea gardens.—The figures are rough estimates based on returns kindly furnished by a few firms. On many tea estates wood is the only or chief fuel employed.

Other forms of industrial and domestic consumption.—There are no means at present of framing an accurate estimate of how the balance of about 3 million tons is consumed. Cotton Presses (969) and Jute Presses (141) no doubt account for a considerable proportion. Excluding indigo factories and premises used solely for the purposes of tea and coffee plantations, there were, in addition, many other factories worked by steam and a considerable number of other concerns too small to be included in the factories' return. Many of those, no doubt, used fuel other than coal wholly or in part, but it is clear that the greater portion of the balance of about 3 million tons of coal must be debited to industrial consumption and only a small part to domestic consumption, chiefly in and about Calcutta.

VALUE AND PRICES

The value of the coal produced in India is reported annually by mine owners. The figures represent the actual or estimated wholesale price of coal at the pit's mouth. The average value, as thus defined, of all the coal produced in each province in British India in each of the last twenty years is given in Table No. 10. It ranged from R3-4 in 1890 to R3-6 in 1909 per ton. The lowest value, namely, R2-6 per ton, was reached in 1904 and 1905.

With the above average value may be compared the following values at the pit's mouth of coal in foreign countries (the figures represent the average of recent years) :—

	₹ a. p.		₹ a. p.
United Kingdom	6 0 6	Germany	7 2 9
France	8 13 0	United States of America	4 6 6
Australia	5 0 0	Japan	6 8 3

In comparing the average value of the coal raised in different countries, it must be remembered that this value is affected by many circumstances, such as the quality of the coal, the machinery in use, nearness to the surface, quality of the soil, etc., besides the differences in the cost of labour. In India, the coal now being worked is near the surface, and labour is cheap ; as a consequence, Indian coal has a lower value at the pit's mouth than the coal of any other country. After India, the value is lowest in the United States. Of the principal coal-producing countries in Europe, the United Kingdom has the lowest average value at the pit's mouth ; and Australia has the lowest average value of all places in the British Empire except India. As regards the relative quality of the coal raised in some of the above named countries, the result of a railway test made in 1909 with first class Bengal coal, Natal coal, and Australian coal may be of interest. Bengal coal ran 26 lbs per train mile, Natal 27 lbs, and Australian 30 lbs.

Table No. 11 shows the comparative average prices per ton of Bengal coal at Calcutta and of Indian and Welsh coal at Bombay and Karachi since 1899. The figures are taken in the case of Bombay from the Bombay Market Report and in the case of Calcutta and Karachi from the *Prices Current* of the respective Chambers of Commerce. In order to get an idea of the comparative prices of Bengal coal in the principal centres of industry in India, the freight has to be added to the f.o.r. prices. The freight per ton of coal for full waggon loads at owners' risk (owners to load and unload) from the Raniganj field is as follows :—

	₹ a. p.
To Calcutta	2 4 0
„ Jubbulpur	6 15 0
„ Cawnpore	6 4 0
„ Delhi	8 4 0
„ Lahore	10 1 0
„ Karachi	12 14 0
„ Bombay	11 4 0

The average freight per ton of coal by sea from Calcutta during 1909 was as follows :—

		₹ a. p.
To Bombay	about	4 11 9
„ Madras	„	2 12 0
„ Karachi	„	4 11 10
„ Rangoon	„	2 11 0

CAPITAL EMPLOYED

The toal amount of capital employed in the coal-mining industry cannot be stated, as reports are received from Joint Stock Companies only, and the capital employed by private individuals and syndicates is not known. There were 119 Joint Stock Companies at work in Bengal on the 31st March 1910. These Companies produced

COAL MINES—*continued*

82 per cent of the total output of the Bengal coal-fields in 1909. Outside Bengal, there were only eight Joint Stock Companies at work in that year. Only five of the Companies at work on the 31st March 1910 have a paid-up capital of R15,00,000 (£100,000) or more, *viz.* :—

	R
The Bengal Coal Company	30,00,000
„ Barakar „ „	26,25,000
„ Equitable „ „	20,00,000
„ East Indian Coal Company (*a*)	17,99,925
„ Bokaro and Ramgarh Collieries	16,00,000

LABOUR

Table No. 12 shows the total number of men, women, and children employed in coal mines in British India during each of the last twenty years. This number represents the " average daily attendance " throughout the year, and is obtained by dividing the total number of attendances by the number of working days in each year. From the point of view of labour, coal mining will no doubt remain for years to come the predominant source of employment among all mining industries. The 109,291 persons, who were employed in mines in British India in 1909, were distributed among the various provinces as follows :—

	Men	Women	Children	Total	Per cent of total
Bengal	64,238	35,807	2,208	102,253	93·6
Central Provinces	2,260	624	27	2,911	2·7
Eastern Bengal and Assam	1,226	540	29	1,795	1·6
Panjab	1,205	..	18	1,223	1·1
Baluchistan	1,076	..	29	1,105	1
North-West Frontier Province	4	..	..	4	..
TOTAL	70,009	36,971	2,311	109,291	100

The statement is generally made that compared with the collier in other chief coal producing countries the efficiency of the Indian coal miner is relatively low. The following statement which gives the output per person employed (1) above and below ground, and (2) below ground, only, in certain specified countries seems to confirm the contention :—

	Above and below ground Tons	Below ground only Tons
United Kingdom	271	336 in 1908
Germany	246	327 „ „
France	189	259 „ „
Belgium	160	219 „ „
India	103·3	161·6 „ 1909

These comparisons have some interest, but they cannot be supposed to give an accurate idea of the relative efficiency of the labour in the countries named. For not only do the conditions of the work below ground vary very greatly, but the proportion of persons employed above and below ground is different in different countries. In the United Kingdom in 1908 the workers below ground were 80 per cent of the total number employed, while in the same year in India, where mining operations are much nearer the surface, they were 63 per cent. Furthermore, any comparison is unduly favourable to India because the " total " number of workers, whether below or above ground, represents the average daily attendance throughout the year as explained above. Thus, if there are 100 persons attached to a mine in India each of whom takes one day's rest in five, the " total number " is put down in the returns as 80. The English figures, on the other hand, represent the total number of miners and other persons employed, and do not make any allowance for absence on working days.

So far as the statistics of British India itself are concerned the output in 1909 per person employed is compared in the statement below with the results of the immediately preceding five years :—

	Above and below ground Tons	Below ground only Tons
1904	92·3	136·2
1905	96·4	143·5
1906	101·1	151·0
1907	102·5	159·4
1908	101·2	159·4
1909	103·3	161·6

The greater proportionate rise in the second column suggests increased use of machinery in the workings.

The Indian miner is still to some extent a miner by caprice, and in a year of agricultural prosperity the scarcity of labour becomes acute. Epidemics amongst the workers, particularly of cholera, are not infrequent

(*a*) The Company was registered in England

COAL MINES—*concluded*

and the shortage is likely to be accentuated as the workings get deeper. The use of electricity on the coal-fields is extending—though capable of yet further utilization—particularly for haulage and pumping, and the employment of mechanical coal cutting appliances will be necessary where the seams are narrow and at a distance from the surface.

The death-rate in India is low, for coal mining is still in the elementary stage and the workings, with a few exceptions, are comparatively shallow. The average annual death-rate per 1,000 persons working daily above and below ground since 1901, when the Indian Mines Act came into force, is ·86 which compares very favourably with the rates obtaining in other countries. The average rates are :

United Kingdom	1·30	France	1·83
Belgium	1·02	Germany	2·12
United States of America	3·44	Japan	2·56

But if the death-rate is calculated on the quantity of coal produced, the results are less satisfactory, due no doubt to the low output in India per person employed. The death-rate per 1,000,000 tons of coal raised has averaged 9·3 in British India since 1901. The corresponding average figures for other countries are :—

United Kingdom	4·6	France	9·7
Belgium	6·3	Germany	9·7
United States of America	6·6	Japan	24·8

The Chief Inspector of Mines is disposed, however, to regard the rates for India as still much too high and he observes in his report for the year 1909 :—

" There is no questioning the fact that greater discipline would very substantially lessen this loss of life. A glance at the list of falls of roof and side shows very clearly that the Indian miner has a great deal to learn in the way of taking care of himself, and, he must be taught how to do it."

COMPARATIVE STATISTICS

In view of the fact that Japan and India are rivals in some of the markets of the Far East and also produce coal on much the same scale, the figures given in table No. 13 have special interest. In the first period of the quinquennial average of the series the production of coal in Japan was about ¾ million tons more than that of India. Since then the production of Japan has gone ahead and now exceeds that of India by nearly 2,863,000 tons.

As regards foreign import trade, India, as already noted, diminished her imports steadily till four years, ago, since when a revival has set in.

Imports into Japan, under normal conditions, have been inconsiderable in comparison with India and are now nearly 130,000 tons. Production in Japan has always exceeded the requirements of home consumption, leaving a considerable surplus for export; while India has little to spare, her net exports being only nearly 74,000 tons. The quantity left for home consumption was about the same (10·8 million tons) in both countries in 1907. In 1908 India retained about half a million tons more than Japan, but in 1909, on the contrary, Japan retained about a quarter of a million tons more than India.

In the absence of information about consumption of coal in Japan for the year 1908 and 1909, the figures reported in 1907 have been retained. Excluding bunker coal the internal consumption of coal in Japan was estimated at 8,011,471 tons for the year 1907, divided as follows :—

	Tons
Railways	1,047,182
Production of salt	659,927
Factories	4,136,413
Other forms of consumption	2,167,949

These figures may be compared with estimates of the consumption of coal in India given on page 71. The freight per mile for coal carried by Indian railways to the places mentioned on page 72 is 2 pies per ton per mile, except in the case of Howrah (close to Calcutta) where the rate comes to 3½ pies per mile. The freight for coal on Japanese railways is 3 pies per ton per mile with an additional charge of annas 5 per ton for the use of coal waggons.

COAL MINES

No. 1

STATEMENT showing the QUANTITY (in tons) of COAL PRODUCED in each PROVINCE in BRITISH INDIA in each year from 1878 to 1909

Year	Burma	E. B. and Assam	Bengal	U. P. of Agra and Oudh	Panjab	N.-W.F. Province	Baluchistan	Central Provinces	Madras	Total
1878	...	..	957,243	..	..	..	..	57,967	..	1,015,210
1879	...	..	891,047	..	..	..	..	33,515	..	924,562
1880	..	..	988,565	..	..	..	..	31,228	..	1,019,793
1881	..	..	930,203	..	..	..	..	67,527	..	997,730
1882	...	..	1,038,872	..	..	..	..	91,370	..	1,130,242
1883	...	..	1,200,957	..	..	..	..	115,019	..	1,315,976
1884	...	16,493	1,257,392	..	..	..	..	121,833	..	1,395,718
1885	...	43,707	1,123,700	..	..	...	..	119,116	..	1,286,523
1886	...	70,859	1,186,802	..	..	..	..	117,287	..	1,374,948
1887	...	89,302	1,319,090	...	7,523	...	411	128,981	..	1,545,307
1888	...	101,528	1,380,594	..	11,249	..	2,802	157,768	..	1,653,941
1889	..	116,676	1,541,356	..	22,835	...	8,238	144,465	..	1,833,570
1890	...	145,708	1,626,245	..	40,677	...	15,541	137,022	..	1,965,193
1891	...	154,208	1,747,122	...	60,714	...	10,368	141,736	20	2,114,168
1892	3,670	164,050	1,920,050	...	66,352	...	13,284	132,005	61	2,299,472
1893	9,938	164,420	1,902,866	..	77,294	...	20,094	135,118	502	2,310,232
1894	12,111	169,448	2,035,934	...	66,467	...	24,753	140,495	1,337	2,450,545
1895	17,289	172,717	2,716,155	..	72,493	...	25,458	122,776	1,737	3,128,625
1896	22,993	177,259	3,037,920	1,000	79,017	...	26,257	141,185	..	3,485,631
1897	11,472	185,533	3,142,497	..	92,792	..	12,043	131,629	..	3,575,966
1898	6,975	200,329	3,622,090	..	85,862	...	13,372	149,709	..	4,078,337
1899	8,105	225,623	4,035,265	...	81,835	...	15,822	156,576	..	4,523,226
1900	10,228	216,736	4,978,492	..	74,083	...	23,281	172,842	..	5,475,662
1901	12,466	254,100	5,487,585	..	67,730	..	24,656	191,516	..	6,038,053
1902	13,302	221,096	6,259,236	..	55,373	...	33,889	196,981	..	(a)6,779,877
1903	9,306	239,328	6,361,212	..	43,704	...	46,909	159,154	..	(b)6,859,613
1904	1,105	266,765	7,063,680	..	45,594	...	49,867	139,027	...	(c)7,566,038
1905	..	277,065	7,234,103	..	62,622	...	41,725	147,265	..	7,762,780
1906	1,222	285,490	8,617,820	..	73,119	...	42,164	92,848	..	9,112,663
1907	...	295,795	9,993,348	..	60,749	...	42,488	134,088	..	10,526,468
1908	...	275,224	11,559,911	...	54,794	90	45,212	213,789	..	12,149,020
1909	..	305,563	10,660,811	..	37,208	96	52,449	238,100	..	11,294,227

(a) Including 187,703 tons converted into coke
(b) „ 191,666 „ „ „ „
(c) „ 186,454 „ „ „ „

No. 2

STATEMENT showing the QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1900 so far as these are available

Province, Coal-field, District, and Mine	When opened	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909
BURMA—											
UPPER CHINDWIN—											
Thitchauk	1905	..	..	..	..	..	..	1,222	..	..	..
SHWEBO—											
Kyetsubin	1890	..	..	..	8,720	..	..	..	..	..	..
Letkakpin	1890	10,228	12,466	13,302	586	1,105	..	..	..	..	..
TOTAL, BURMA	..	10,228	12,466	13,302	9,306	1,105	..	1,222	..	..	..
E. B. & ASSAM—											
MAKUM COAL-FIELD—											
LAKHIMPUR—											
Upper Ledo	1882							63,578	65,469	64,946	83,354
Ledo Valley	1882							89,099	97,578	92,795	101,204
Tirap	1898	215,962	254,100	220,640	239,278	266,265	276,577	1,145	1,104	6,200	17,736
Namdang	1897							60,778	62,815	41,933	34,585
Tikak	1882							70,802	68,729	69,350	68,684
KHASI AND JAINTIA HILLS—											
Lakadong	1902	..	..	100	..	..	..	..	..	..	..
Maolong	1903	..	..	..	50	500	450	65	..	..	..
SIBSAGAR—											
Dikhu Valley	1854	774	..	..	..	..	..	..	..	..	..
Suffrai	1901	..	..	396	..	..	38	23	100	..	..
TOTAL, E. B. & ASSAM	..	216,736	254,100	221,096	239,328	266,765	277,065	285,490	295,795	275,224	305,563
BENGAL—											
RANIGANJ COAL-FIELD—											
BARDWAN—											
(1) *Worked by joint stock companies*—											
Akalpore	1905	..	..	..	..	..	54	34,967	34,265	43,295	36,528
Aldie	1901	..	..	..	29,804	41,711	69,899	98,612	113,757	98,782	78,702
Aradanga	1907	..	..	..	..	..	..	..	3,471	..	..
Asansol	1909	..	..	..	..	..	..	..	..	..	460
Bagbandi	1909	..	394	3,865	2,964	2,327	3,080	3,868	..	..	..
Babisole	1908	..	..	..	..	..	..	..	..	7,475	12,299
Bamanbandh	1908	..	..	..	..	..	..	..	..	..	993
Bamondiha	1888	24,024	28,078	31,364	3,262	32,915	30,509	28,604	32,907	22,346	26,766
Banali	1905	..	..	..	..	..	546	8,299	16,513	14,035	11,558
Bankola	1903	..	..	..	3,641	..	41,627	79,256	84,598	69,011	31,455
Banksimula	1905	..	..	..	..	..	..	..	5,598	27,531	47,786
Barabani	1890	8,166	4,931	3,230	2,398	3,854	2,757	..	20,998	8,369	8,345
,,	1894	..	..	..	..	..	..	..	16,832	13,437	23,945
,,	1900	4,101	14,960	33,329	117,685	133,364	145,587	146,623	(a) 142,295	(a) 127,264	(a) 148,948
,,	1905	..	..	..	..	..	..	..	35,065	25,046	15,234
Benakuri	1906	..	..	..	..	..	..	..	2,277	10,822	..
Bhaskajhura	1901	..	..	8,000	8,000	13,887	11,100	37,046	37,046	47,244	63,048
Belrui	1868	37,764	43,042	36,988	37,440	41,232	40,654	27,192	27,192	36,737	31,587
Bonjimari	1898	..	..	..	..	2,142	1,750	7,650	..	..	..
Boria	1857	154,875	163,449	147,298	73,686	122,638	107,458	124,442	124,442	132,047	106,168
Burradhemo	1907	..	..	..	..	..	..	..	..	5,783	12,956
,,	1908	..	..	..	..	..	..	..	..	11,732	21,706
Charanpur	1875	80,116	23,002	41,840	58,792	82,329	75,801	71,497	77,497	60,401	..
,,	1899	23,149	35,383	32,908	38,414	50,709	73,185	83,423	83,423	56,843	67,895
Charnock	1907	..	..	..	..	..	..	..	2,444	5,262	661
Chinchuria	1902	..	..	..	22,898	34,771	9,482	51,089	45,649	43,500	60,521
,,	1905	..	..	..	..	..	..	6,576	38,317	50,408	49,721
Chora	1897	27,149	66,962	75,342	78,427	92,472	85,898	75,958	75,958	57,343	44,722
Chotapathar	1883	..	..	..	..	10,545	35,117	..	5,292	..	..
Choto Dhemo	1884	..	..	..	..	18,439	17,027	18,528	18,528	..	..
Damodapur	1900	2,809	8,743	31,484	60,568	82,186	71,930	81,897	80,643	64,277	68,430
Damra (Old)	1892	..	..	..	..	..	..	..	1,515	21,250	26,337
Damra (New)	1899	..	..	..	..	..	..	..	..	8,963	18,819
Deshargarh	1876	208,822	210,895	195,453	227,806	220,687	199,283	214,545	210,249	213,503	167,757
Dhadka	1859	45,806	46,094	53,681	13,115	21,526	13,336	..	..	..	..
Dhoondabad	1899	34,007	36,504	34,320	30,501	33,413	33,302	44,465	44,286	54,600	43,571
Dobalia	1895	5,139	5,301	5,157	3,649	3,691	4,165	5,820	2,897	..	..
Faridpur	1901	..	16,063	15,000	5,157	7,000	13,302	14,114	..	..	..
Filgate	1894	26,020	34,714	19,300	44,559	42,826	28,340	19,401	..	..	..
Gangatia	1887	38,726	40,829	38,144	46,500	41,824	90,756	25,896	25,896	27,835	15,545
Ghusik	1887	7,761	8,025	13,500	19,522	17,345	25,782	34,950	65,080	..	..
,,	1891	..	..	..	..	..	..	..	..	81,985	93,034
Gopalpur	1898	..	..	..	..	..	..	..	..	4,853	13,393
,,	1908	..	..	..	..	..	..	..	..	..	18,053
Haripur	1899	..	12,414	9,468	7,828	7,296	10,232	12,734	7,619	22,028	33,662
Hatgarooi	1907	..	..	..	..	..	..	..	..	17,859	18,915
Jamgram	1901	..	21,016	50,279	40,343	19,458	46,351	45,870	45,870	76,280	74,047
Jamuria	1895	56,637	70,395	80,134	101,995	124,390	134,532	149,063	146,328	136,266	127,982
Joba	..	..	..	..	4,777	36,395	41,254	47,924	37,742	36,350	28,361

NOTE—The figures of production for different mines in Bengal are in some cases not comparative owing to the change of names, transfer of proprietorship and amalgamation of mines

(a) Including Joyramdanga

No 2—*continued*

STATEMENT showing the QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1900 so far as these are available—continued

Province, Coal-field, District, and Mine	When opened	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909
BENGAL—*contd.*											
RANIGANJ COAL-FIELD—*contd.*											
BARDWAN—*contd.*											
(1) *Worked by joint stock companies*—contd.											
Jote Janokey	1892	26,558	29,739	26,452	23,136	26,442	25,343	28,376	..	19,285	18,985
Joyramchak	1908	..	..	..	..	..	..	..	..	1,778	3,275
Jubilee	1901	..	..	..	..	..	..	..	3,787	3,445	1,722
Juggodi	1908	..	..	..	..	..	..	..	..	49	...
Kalipahari	1901	..	..	..	..	..	..	..	..	..	150
Kantapahari	1898	130,948	101,423	75,847	91,010	81,761	73,306	61,367	61,367	81,701	73,775
Kenda	1907	..	..	..	..	..	..	..	424	18,580	2,259
Kendwa	..	..	..	..	..	..	..	..	..	12,677	13,774
Koolustore	1908	..	..	..	..	..	..	..	..	720	6,227
Kuardih	1906	..	..	..	..	..	..	819	820	24,145	32,502
„ (East)	1907	..	..	..	..	..	..	..	..	5,425	..
Laksmigunj	1908	..	..	..	..	..	—	..	..	..	2,376
Lochipur	1890	533	8,726	33,420	50,360	46,548	38,205	43,441	36,995	24,503	35,381
„	1899	..	37,971	37,566	30,687	29,150	29,697	31,242	31,242	23,202	32,388
Madhabpur	1908	..	..	..	..	..	..	..	..	28,618	20,129
Mahmadpur and Monjari	1892 1902	..	9,125	10,000	14,000	11,041	7,265	14,544	..	..	..
Mosila	1889	3,150	4,000	5,411	3,495	4,232	3,325	4,938	4,938	..	...
„	1892	..	..	..	..	..	6,438	8,802	..	..	..
„	1901	..	943	2,100	2,808	3,000	2,993	3,778	4,793	..	..
Mouzia and Basantipore	..	..	..	..	..	..	..	..	25,191	(a)24,870	12,465
Muslia	1908	..	..	..	..	..	..	..	..	2,862	6,808
Nandi	1893	..	..	..	..	..	..	..	74,062	67,966	53,199
„	1899	6,245	15,000	15,500	20,500	18,767	19,383	..	..	..	..
„	1895	..	3,380	4,687	6,925	4,997	14,200	22,000	23,416	19,861	..
Nandiraipur	1893	60,348	62,946	62,907	51,788	66,926	67,561	71,162	..	..	..
Narsamuda	1896	22,179	22,221	49,482	35,528	35,733	40,237	56,500	56,500	63,963	59,502
Napara	1906	..	..	..	..	..	..	9,378	9,289	10,754	..
„	..	..	..	..	..	..	..	..	8,800	15,000	17,149
„	1899	..	..	..	..	..	..	..	..	..	10,233
Nichinta	1901	..	..	..	..	..	..	..	3,013	4,108	3,780
Nimcha	1905	..	..	..	..	..	..	..	..	31,565	28,656
„	1906	..	..	..	..	..	..	..	..	..	5,306
Nimchar	1854	8,045	13,579	10,421	17,301	13,767	13,829	23,277	23,277	..	..
Nuni	1905	..	..	..	..	..	..	..	..	30,791	32,226
„	1908	..	..	..	..	..	..	..	..	..	459
Nuniapole	1901	..	577	366	..	2,154	2,304	2,177	639	1,723	338
Panchgachia	1901	..	57	15,501	42,424	58,698	55,412	54,669	54,669	39,151	45,579
Parandip	1895	9,025	10,989	8,186	5,758	4,610	2,088	4,541	4,542	3,940	..
Parasea	1908	..	..	..	..	..	..	..	..	..	908
Pottery	1907	..	..	..	..	..	..	..	..	12,500	18,788
Pretoria	1900	2,398	13,886	24,250	35,345	48,059	42,368	49,180	49,180	56,287	62,798
Ragunathbaty	1896	..	..	..	26,710	38,423	54,959	29,497	47,251	31,116	15,714
Ramnagar	1907	..	..	..	..	..	..	..	19,435	36,880	43,591
Ranadanga	1901	..	11,925	41,840	3,305	4,072	16,405	..	..	..	..
Raniganj	1820	43,211	41,919	36,460	34,018	44,978	36,415	46,609	46,609	48,061	43,211
„	1907	..	..	..	..	..	..	..	2,770	..	...
Salanpur	1891	126,184	160,591	177,872	166,363	192,428	146,108	94,014	94,014	74,833	72,067
Sanctoria	1861	114,095	62,323	59,497	85,298	92,682	69,380	82,570	82,570	69,561	91,467
Sankarpur	1908	..	..	..	..	..	..	..	..	..	3,656
Sarthakpur	1899	..	5,451	4,000	6,521	8,417	6,065	9,047	9,547	5,557	12,707
Sathpukuria	1895	14,154	13,613	4,800	13,270	9,636	11,473	8,732	7,255	6,449	5,420
„	1900	1,400	..	..	..	5,235	4,027	..	..	..	..
„	1907	..	..	..	..	..	..	..	..	10,389	16,710
Setlah	1908	..	..	..	..	..	..	..	..	10	..
Sibpur	1872	79,508	84,216	77,732	74,605	89,399	92,324	95,750	95,750	136,783	129,188
Singara	..	..	..	..	..	..	..	..	18,185	..	..
Sitalpur	1900	..	29,988	45,281	85,994	97,615	92,714	113,017	113,017	115,646	102,316
Sodepur	1877	73,567	124,512	148,607	212,003	211,377	117,895	157,906	212,047	199,561	155,385
Sonachora	1899	16,000	4,800	..	..	2,920	1,550	2,694	2,694	2,682	2,705
Sonepur	1906	..	..	..	..	..	..	600	5,258	4,647	..
Sudihi	1895	..	..	..	..	12,181	11,090	33,024	..	..	10,503
„	1906	..	..	..	..	..	..	12,000	12,000	19,366	12,441
Sundor Shak and Bamondihi	1873	3,604	10,874	14,954	16,181	13,000	14,711	23,589	23,596	11,801	10,056
Sunkerpore	1908	..	..	..	..	..	..	..	..	30	..
Sunpur	1909	..	..	..	..	..	..	..	..	..	5,219
Topsi	1874	47,598	45,476	50,539	52,963	32,442	20,846	26,692	26,692	15,300	20,856
Viceroy	1906	..	..	..	..	..	..	..	701	7,770	5,295
„	1907	..	..	..	..	..	..	..	..	..	25,734
(2) *Worked by private owners*—											
Bamondihi	1877	5,000	6,400	7,000	7,000	7,000	9,000	1,600	800	700	..
„	1880	4,139	4,315	6,400	1,127	3,947	1,905	..	..	..	..
„	1898	..	..	..	..	..	2,552	8,100	..	..	..
Ban Bishtupur	1899	5,271	11,718	5,046	3,600	6,339	2,880	5,035	12,068	2,413	3,684
Barabani	1884	19,604	19,933	21,813	16,385	15,330	14,962	16,832	..	..	—
„	1894	..	..	13,163	6,176	6,830	4,774	..	..	..	—

(a) The figure is not carried into the total as the return was not submitted in time to the Chief Inspector of Mines for incorporation in his annual Report

No. 2—*continued*

STATEMENT showing the QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1900 so far as these are available—continued

Province, Coal-field, District, and Mine	When opened	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909
BENGAL—*contd.*											
RANIGANJ COAL-FIELD—*contd.*											
BARDWAN—*contd.*											
(2) *Worked by private owners*—contd.											
Barabani (West)	1896	5,376	4,165	4,604	..	7,191	5,292	..	..	..	..
„ (South)	1906	..	..	..	..	..	..	..	6,361	10,423	10,586
„ (New)	1908	..	..	..	..	..	..	..	..	..	639
Barachak	1881	..	..	5,790	6,364	5,137	3,797	6,209	6,209	5,741	4,800
Bardwan (New)	1909	..	..	..	..	..	..	..	...	..	91
Begunia	1888	20,852	18,734	5,061	8,900	9,207	10,000	4,236	..	..	..
„	1889	14,000	9,703	14,649	6,368	4,850	4,884	..	5,255	..	..
„	1890	5,896	6,068	5,321	5,162	2,884	4,023	..	..	..	..
„ Khas	1893	20,389	18,075	19,375	17,883	14,271	12,809	15,212	15,212	17,601	11,864
„	1905	..	..	..	..	..	..	..	7,261	5,787	1,495
Benakuri	1906	..	..	..	..	..	..	..	..	..	16,586
Bhanora	1898	..	..	..	..	..	..	..	2,886	26,268	..
Bhutdoba	1895	..	..	..	..	4,912	4,912	5,412	8,204	2,780	2,318
„	1899	5,205	3,250	6,275	6,300	6,500	5,294	8,203	2,997	3,113	1,385
Binadikatta	1906	..	..	..	..	..	..	..	2,229	4,723	385
Bonbahal	1876	2,398	2,538	2,450	2,130	1,125	1,050	1,540	1,540	..	..
Bonjimari	1898	..	..	..	..	..	..	...	7,650	3,896	1,037
Champtoria	1908	..	..	..	..	..	..	..	..	..	696
Charanpur	1875	..	..	..	..	..	..	..	..	..	63,996
Chotapathar	1906	..	..	..	..	..	..	5,889	..	..	..
Choto Dhemo	1883	21,233	32,472	44,670	56,609	50,521	42,858	39,921	39,921	4,186	33,432
„	...	..	..	..	..	..	..	..	..	36,881	5,712
„	1885	..	..	..	32,312	32,312	32,312	20,000	10,381	12,299	9,764
Damra (New)	1899	10,000	11,759	12,340	13,000	13,000	9,245	3,033	3,033	..	..
„	1892	11,580	3,791	10,274	8,917	12,524	7,951	1,353	..	..	..
Dhadka	1905	..	..	..	..	..	..	13,000	18,357	11,829	8,500
Dabalia	1895	..	..	..	..	..	..	..	..	1,895	1,865
Dobrana (New)	1907	..	..	..	..	..	..	..	..	950	1,683
„	1908	..	..	..	..	..	..	..	..	1,006	3,413
Faridpur	1898	..	..	..	8,032	7,000	7,100	7,300	7,300	10,510	8,727
„	...	..	..	..	..	..	..	..	13,141	12,111	11,058
Ghusik	1888	18,533	55,078	44,803	43,752	42,190	55,578	60,780	34,950	21,252	16,986
„ (New)	..	..	..	..	1,673	3,386	1,600	3,432	3,432	6,180	3,057
„	1901	..	..	..	3,900	2,300	2,666	..	3,110	..	..
„	1904	..	..	..	..	622	5,997	..	..	..	..
„ (West)	1896	..	..	..	..	..	..	1,466	4,864	4,251	6,309
„ (North)	1908	..	..	..	..	..	..	..	..	..	1,294
Haripur	1899	3,375	9,666	9,182	7,790	7,941	8,140	7,618	12,069	10,765	8,712
„	1906	..	..	..	..	..	..	..	9,219	11,362	15,936
Hatpal	1907	..	..	..	..	..	..	..	429	5,100	2,008
Jamehari	1854	32,605	44,520	29,944	16,840	30,433	23,503	27,841	22,415	22,780	19,707
Jote Janaki	1901	..	..	..	10,500	6,500	6,500	14,139	19,196	17,891	14,485
„	1901	..	..	..	..	..	..	..	15,785	13,239	12,968
Kajora	1908	..	..	..	..	..	..	..	...	1,200	2,000
„	1908	..	..	..	..	..	..	..	..	..	5,464
„	1908	..	..	..	..	..	..	..	..	173	1,845
Kalipahari (West Ghusik)	1895	5,137	6,951	8,850	6,235	4,725	4,548	6,530	4,170	9,179	..
„	..	5,912	8,795	9,749	5,228	5,719	4,933	11,429	12,166	4,511	..
Kashidanga	1895	12,200	8,781	7,182	2,404	6,122	6,091	..	..	..	3,687
Kenda (2 mines)	1906	..	..	..	..	..	..	..	12,722	8,688	9,153
„	1908	..	..	..	..	..	..	..	..	..	658
Kendra	1908	..	..	..	..	..	..	..	..	(*a*)3,240	(*a*)2,046
Keshabganj	1891	1,000	2,977	2,850	3,600	4,400	8,100	10,200	8,900	4,420	6,761
„	1902	..	..	..	..	..	..	...	3,079	1,008	1,384
„	..	..	..	..	..	..	..	...	2,006	1,657	418
Khairabad	..	..	..	..	..	..	..	..	..	97	..
Khoodka	1907	..	..	..	..	..	..	..	170	..	200
Lakhsmigunge	1906	..	..	..	..	..	..	..	6,900	2,796	...
Mahanpur	1895	..	..	..	..	..	..	..	..	500	60
Mosila	1901	..	..	800	..	..	3,800	4,240	3,400	2,700	2,000
„ „	1890	..	..	..	..	..	..	..	..	4,677	4,681
„ „	1904	..	..	..	..	..	..	..	..	1,783	2,090
„ (New)	1908	..	..	..	..	..	..	...	..	..	441
Mouthdihi	1887	..	..	..	..	..	..	..	3,600	1,524	..
Nawpara	1900	..	6,664	5,210	11,143	9,577	15,156	14,710	39,803	19,349	21,812
„	1899	..	..	..	..	5,314	9,976	..	..	..	..
Niga Valley	1899	700	1,125	6,462	7,126	7,380	6,658	6,000	6,000	4,643	4,649
Niga (South)	1909	..	..	..	..	..	..	..	..	..	710
Nundi	1901	..	1,650	8,967	11,509	8,000	7,400	6,100	..	..	15,514
Nuni	1902	..	..	7,160	10,763	19,259	21,119	25,791	25,883	..	..
Pahargora	1908	..	..	..	..	..	..	..	..	2,834	275
„ (New)	1908	..	..	..	..	..	..	..	..	38	178
Palasdih	1905	..	..	..	..	..	9,121	23,300	23,000	8,072	6,768
Purandip	1896	..	..	..	..	..	..	..	..	..	4,300
Raghunath Chak	1840	3,508	3,125	3,075	1,530	325	100	275	275	6,553	5,684
Rampur	1906	..	..	..	..	..	..	15,378	..	..	..
Ranadanga	1907	..	..	..	..	..	..	..	..	..	7,064
Sabanpur	1896	..	..	..	..	..	..	..	3,972	3,238	127
Sangramghur	1908	..	..	..	..	..	..	..	..	..	2,589
Satpukhuria	..	..	8,859	11,694	2,046	8,260	5,153	..	..	...	...

(*a*) Including Samla

No. 2—*continued*

STATEMENT showing the QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1900 so far as these are available—continued

Province, Coal-field, District, and Mine	When opened	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909
BENGAL—*contd.*											
RANIGANJ COAL-FIELD—*contd.*											
BARDWAN—*contd.*											
(2) *Worked by private owners*—concld.											
Searsole	1845	35,088	39,429	26,089	26,645	23,319	19,195	31,500	31,500	30,968	22,000
Srikistopore	1892	..	..	..	..	..	..	..	6,438	7,350	10,287
Sudehi	1895	900	2,692	2,105	3,548	2,032	4,688	..	..	..	..
Thajora	1905	..	..	..	..	..	..	..	400	..	..
Vanora Khas	1898	..	13,704	12,327	7,051	3,935	6,657	16,558	..	..	35,059
TOTAL, BARDWAN DISTRICT	..	1,843,704	(a) 2,625,330	(a) 2,795,898	(a) 2,828,881	(a) 3,111,186	3,028,291	3,282,412	3,499,482	3,560,933	3,520,361
BANKURA—											
Worked by private owners—											
Banskuri	1897	..	2,521	4,200	2,903	420	1,502	..	..	..	..
Gopalpur	1901	..	..	..	918	..	..	..	..	..	..
Kalikapur	1876	4,155	8,320	7,987	6,813	5,381	3,970	5,855	6,254	5,506	4,630
TOTAL, BANKURA DISTRICT	..	4,155	10,841	12,187	10,634	5,801	5,472	5,855	6,254	5,506	4,630
BIRBHUM—											
Worked by private owners—											
Arrang	1901	..	..	2,257	..	2,144	2,475	4,262	..	1,100	1,247
MANBHUM—											
(1) *Worked by joint stock companies*—											
Agoya	1894	..	..	..	..	..	..	..	1,322	..	..
Badjna	1907	..	..	..	..	..	..	..	12	1,727	7,919
Chanch and Laikdi	1895	44,567	41,747	42,812	..	98,988	129,021	130,234	(b) 155,885	(b) 160,948	(c) 163,537
Chowrassi	1901	..	..	..	..	..	..	140,634	143,036	168,092	121,787
Egarkur	1907	..	..	..	..	..	..	..	5,068	6,225	1,776
Gorphalbari	1895	2,400	4,600	2,039	2,323	2,257	2,577	2,554	3,151	6,902	3,340
Hatbari	1903	..	..	..	..	..	..	..	..	47	1,113
Khudia	1898	..	..	..	..	..	4,890	3,980	4,495	3,590	..
Kumardobi	1907	..	..	..	..	..	..	..	662	8,551	..
,,	1895	..	..	..	2,540	300	1,600	1,900	..	..	..
Mugma	1896	..	..	..	..	..	1,060	..	..	6,300	..
,,	1905	..	..	..	..	..	..	2,400	4,500	5,012	..
Nodiha	1907	..	..	..	..	..	..	..	4,636	17,467	17,992
Rajpura	1898	..	..	..	2,337	1,930	1,945	..	..	..	..
Saltore	1906	..	..	..	..	..	..	..	50	5,123	3,862
Sango Mohal	1901	..	..	..	..	..	..	..	..	21,536	604
Shampur	1892	50,000	51,960	64,200	..	..	36,780	41,391	37,517	73,660	60,786
Topatand	1907	..	..	..	..	..	..	..	..	6,524	5,672
(2) *Worked by private owners*—											
Banderchua	1907	..	..	..	..	..	..	..	..	..	3,360
Bhalcooria	1908	..	..	..	..	..	..	..	..	..	20
Bhangabad Banga Laksmi	..	..	..	..	..	..	..	..	..	..	120
Birsingpore	1907	..	..	..	..	..	..	..	1,350	10,716	1,222
,, (3 mines)	1908	..	..	..	..	..	..	..	..	2,939	876
Brindabanpur	1907	..	..	..	..	..	..	..	2,055	4,391	5,121
,,	..	..	..	..	..	..	..	..	..	..	1,089
Chatadanga	1907	..	..	..	..	..	..	..	..	5,012	2,500
Dhadkadih	1907	..	..	..	..	..	..	..	..	1,676	..
Egarkur	1894	3,232	1,738	4,237	2,161	10,921	3,353	4,556	500	..	..
,,	1895	..	..	..	..	..	2,360	2,361	7,040	4,245	1,051
,,	1899	..	..	..	..	..	..	1,345	3,492	4,500	104
,, (2 mines)	1905	..	..	..	..	..	..	1,144	3,779	3,228	2,938
,, (2 mines)	1907	..	..	..	..	..	..	..	3,337	1,816	4,168
,, (Kalitola)	1907	..	..	..	..	..	..	..	..	4,600	1,200
,, (2 mines)	1908	..	..	..	..	..	..	..	..	11,057	3,791
,, (North)	1908	..	..	..	..	..	..	..	..	1,045	..
,,	1909	..	..	..	..	..	..	..	..	..	100
Fatka	1905	..	..	..	..	..	..	1,900	13,904	24,862	22,429
Jagrad	1907	..	..	..	..	..	..	..	577	..	600
Kalimati	1893	925	..	2,115	..	..	25,293	2,042	2,425	2,127	2,044
,, (2 mines)	1907	..	..	..	..	..	..	..	3,431	3,244	..
,,	1909	..	..	..	..	..	..	..	..	..	150

(a) Defective in details (b) Chanch only (c) Including Damookunda

No. 2—*continued*

STATEMENT showing the QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1900 so far as these are available—continued

Province, Coal-field, District, and Mine	When opened	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909
BENGAL—*contd.*											
RANIGANJ COAL-FIELD—*concld.*											
MANBHUM—*contd.*											
(2) *Worked by private owners*—contd.											
Kapasara (2 mines)	1902	..	..	..	3,951	7,611	7,723	701	10,606	9,127	11,782
,,	1904	..	..	..	..	..	6,059	7,172	6,404	5,214	4,272
,,	1901	..	..	..	..	..	..	3,246	4,466	6,717	5,828
,,	1906	..	..	..	..	..	..	..	4,640	5,406	4,446
,,	1907	..	..	..	..	..	..	..	..	1,440	1,562
,,	1908	..	..	..	..	..	..	..	..	1,972	876
Kethardih	1907	..	..	..	..	..	..	..	217	454	..
Khudia	1898	..	..	..	..	..	..	..	..	..	1,970
Kusum Kanali	1899	..	..	..	..	2,394	1,165	..	6,510	9,463	7,945
Mugma	1895	..	..	..	..	..	..	..	..	..	6,250
,,	1897	..	..	..	..	..	..	..	..	..	3,595
,,	1903	..	..	..	..	..	..	..	..	4,335	2,958
,, (2 mines)	1907	..	..	..	..	..	..	..	12,545	..	..
,,	1908	..	..	..	..	..	..	..	..	100	250
Patel	1906	..	..	..	..	..	..	..	652	..	..
Pattlabari	1906	..	..	..	..	..	..	..	2,542	13,019	2,159
Pitakiari	1909	..	..	..	..	..	..	..	..	..	209
Radhaballavpur	1909	..	..	..	..	..	..	..	..	..	500
Rajpura	1901	..	..	..	..	..	859	3,834	1,938	2,202	1,200
,,	1903	..	..	..	..	..	..	..	..	1,616	1,832
,,	1907	..	..	..	..	..	..	..	..	5,659	4,551
,,	1888	..	..	..	..	..	..	..	..	..	582
,,	1909	..	..	..	..	..	..	..	..	..	91
Sango Mahal	1901	..	..	..	300	..	200	4,729	14,400	..	..
Sindree	1906	..	..	..	..	..	..	..	7,155	7,768	2,066
TOTAL, MANBHUM DISTRICT	..	101,124	100,045 (a)	229,874 (a)	223,067 (a)	229,898	224,876	356,123	474,299	651,654	506,195
SANTHAL PARGANAS—											
Worked by private owners—											
Palasthal	1899	875	600	670	605	524	536	816	575	..	257
Sultanpur	1895	..	..	1,337	1,421	704	886	1,095	1,049	2,588	2,122
TOTAL, SANTHAL PARGANAS	..	875	600	2,007	2,026	1,228	1,422	1,911	1,624	2,588	2,379
TOTAL, RANIGANJ COAL-FIELD	..	1,949,858	2,736,816	3,042,223	3,066,720 (b)	3,350,257	3,262,535	3,650,563	3,981,659	4,221,781	4,034,812
RAJMAHAL COAL-FIELD—											
SANTHAL PARGANAS—											
Worked by private owners—											
Bargo	..	..	..	..	..	54	196	198	80	87	..
Domonpur and Bhalki	1899	..	129	..	198	174	178	280	131	165	..
Ghat Chora	1900	117	15	27	4	22	32	31	46	28	..
,,	1901	130	259	167	133	24	8	68	..	..	..
Katmirki and Madancotta	1908	..	..	..	..	..	..	..	..	..	1,900
Sarsabad	1897	..	..	..	..	..	..	..	..	53	..
TOTAL, RAJMAHAL COAL-FIELD	..	247	403	219	335	274	414	577	257	333	1,900
HAZARIBAGH—											
BOKARO-RAMGARH COAL-FIELD—											
Worked by private owners—											
Naisarai	1908	..	..	..	..	..	..	..	..	..	424
Parawlata	1908	..	..	..	..	..	..	..	..	..	2,120
Phoysri	1909	..	..	..	..	..	..	..	..	..	1,782
TOTAL, BOKARO-RAMGARH	..	..	..	..	..	..	..	..	..	..	4,326

(a) Including Damookunda

(b) Defective in details

No. 2—*continued*

STATEMENT showing the QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1900 so far as these are available—continued

Province, Coal-field, District, and Mine	When opened	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909
BENGAL—*contd.*											
GIRIDIH COAL-FIELD—											
(1) *Worked by joint stock companies*—											
Dhobidih	1908	..	..	..	..	..	..	.. (a)	..	..	18,592
Kuldiha	1869	87,251	75,641	106,961	122,306	151,263	178,610	158,125	98,491	79,540	90,153
Kurhurbari and Serampore	1871 and 1873	528,372	561,170	613,789	600,090	585,458	617,973	623,979	616,777	671,743	588,341
Pahardih	1894	33,760	23,365	26,895	22,166	18,996	9,840	..	..	..	..
(2) *Worked by private owners*—											
Baroadih	1901	..	4,005	6,121	4,168	3,534	2,500	..	..	..	..
Bayra or Lakhoria	1893	18,500	8,800	15,174	..	..	15,500	11,708	..	..	..
Budheadih	1901	..	..	..	..	..	..	..	13,722	7,184	..
Buriadih or Chunjka	1893	..	..	..	..	..	2,984	6,651	..	..	..
Kabribad	1907	..	..	..	..	..	..	..	2,215	4,663	2,013
Lakhari, Mollichua and Sikdardih (3 mines)	1904 and 1907 and 1908	..	..	..	..	..	..	..	16,250	17,043	3,712
Pareyalata	1907	..	..	..	..	..	..	..	2,919	..	..
Parowatola	1902	..	..	..	2,500	830	1,864	2,858	..	2,590	..
TOTAL, GIRIDIH COAL-FIELD	..	667,883	694,806 (b)	776,656 (b)	766,871 (b)	773,128 (b)	829,271	803,321	750,374	782,763	702,811
TOTAL, HAZARIBAGH DISTRICT	..	667,883	694,806 (b)	776,656 (b)	766,871 (b)	773,128 (b)	829,271	803,321	750,374	782,763	707,137
JHERRIA COAL-FIELD—											
MANBHUM—											
(1) *Worked by joint stock companies*—											
Alkusa and Kustore (North)	1895	152,350	175,410	219,459	187,859	121,458	124,642	86,784	163,568	206,028	159,295
Angarpathra	1894	..	..	..	..	25,150	12,712	22,611	24,000	..	..
"	1895	..	..	..	..	..	5,498	..	..	..	..
"	1903	..	..	..	..	..	..	..	..	93,269	77,418
Angarpatra and Kantapahari	1906	..	..	..	..	..	..	..	..	21,385	(c) 23,191
" "	1908	..	..	..	..	..	..	..	..	..	28,599
Asakuti	1908	..	..	..	..	..	..	..	..	8,160	18,956
Bansjora and Sendra	1901 and 1908	..	..	..	13,000	7,000	9,000	..	15,045	34,339	9,462
Banstakola	1906	..	..	..	..	..	..	638	10,236	12,029	12,933
Basadebpur	1909	4,175	11,970	..	23,725	17,500	3,000	..	..	..	..
Bulliari and Khaira	1894	..	43,809	53,768	76,357	95,407	30,600	..	20,594	..	70,275
Benahir	1898	..	26,553	66,542	13,261	78,854	83,290	..	61,556	70,876	71,445
Bhaga	1895	23,171	29,958	33,847	39,230	40,637	34,304	30,625	25,788	35,938	36,729
Bhagaband	1900	..	1,000	916	400	181	28,980	60,304	74,893	75,213	93,659
"	1901	..	..	..	..	20,000	6,500	..	..	..	..
Bhalgora, Simlabahal, and Burragarh (3 mines)	1899	..	(d) 13,701	(d) 12,973	..	(d) 5,251	185,265	159,522	(e) 191,540	187,179	172,053
Bhatdi	1906	..	..	..	..	..	..	..	..	2,123	41,572
Bhowra	1901	..	6,010	30,119	53,269	86,090	142,539	157,739	169,383	206,096	189,728
Bhuggutdih	1890	74,666	92,842	84,273	46,810	62,003	75,110	95,977	100,782	144,853	67,962
Bhulanbarari	1897	..	..	..	..	..	40,606	18,601	67,635	94,395	132,772
Bhutgoria, Kupergoria, and Surgojia (3 mines)	1902	..	..	..	..	2,322	26,240	62,725	(f) 80,878	(f) 90,078	(f) 87,150
Brahmanbarari and Bhulanbarari (2 mines)	1894 and 1900	..	..	..	243,583	147,448	40,500	170,719	171,550	(g) 180,282	216,626
Budroochawk	1907	..	..	..	..	..	..	..	3,000	35,839	34,332
Burragarh	1909	..	..	..	..	..	..	..	..	..	50
Busseria	1895	..	..	..	..	18,140	23,230	39,960	44,501	37,292	14,769
Chaitudi	1899	..	..	..	41,141	55,635	44,619	46,053	60,608	57,889	43,696
Chasnalla	1906	..	..	..	..	..	..	..	8,068	22,006	29,780
Dhriojoba	1902	..	..	..	..	..	22,980	18,200	36,139	53,658	51,141
Emampahari	1901	..	..	..	..	..	..	..	..	..	4,707
Ena	1906	..	..	..	..	..	..	8,839	23,817	47,776	24,992
Gandudi	1895	..	..	..	..	..	..	19,912	27,222	..	..
Ganglotaur	1896	..	..	..	..	..	31,134	..	..	..	..
Ganhudia and Debari (2 mines)	1900	..	..	..	..	..	..	..	5,545	..	..
Gauzlatan	1896	..	..	..	..	..	..	..	26,244	21,180	28,461
Gobindopur	1907	..	..	..	..	..	..	..	12,119	25,599	28,792
" (South)	1907	..	..	..	..	..	..	..	..	34,158	30,792
Godhor	1899	..	38,684	36,860	..	..	32,002	..	..	..	..
Golakdih	1907	..	..	..	..	..	..	..	20,705	34,030	..
Gopalichak (West)	1896	5,027	88,838	51,307	..	..	70,000	86,556	90,235	64,358	39,271
"	1901	..	..	..	..	..	..	23,520	38,680	99,598	76,827
Hariladi	1901	..	..	..	..	2,116	11,789	164,093	48,026	20,329	1,558
"	1902	..	..	..	..	..	..	..	..	16,752	7,219

(a) Pahardih included (b) Defective in details (c) Including Ramkanali (d) Burragarh only
(e) Khas Jherria included (f) Bhutgoria only (g) Bhulanbarari excluded

No. 2—*continued*

STATEMENT showing the QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1900 so far as these are available—continued

Province, Coal-field, District, and Mine	When opened	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909
BENGAL—*contd.*											
JHERRIA COAL-FIELD—*contd.*											
MANBHUM—*contd.*											
(1) *Worked by joint stock companies*—contd.											
Huntodi	1906	..	..	..	..	..	..	..	13,378	51,184	55,469
Imampahari	1901	..	..	..	4,342	3,450	4,645	..	..	..	..
Industry	1903	..	..	..	..	..	..	..	..	..	13,043
Jairampur	1902	..	..	..	..	..	..	1,169	13,000	..	..
,,	1903	..	..	..	..	..	..	8,080	10,587	..	..
Jamadoba	1902	..	..	6,654	43,721	119,243	194,006	186,939	200,960	227,581	229,438
Jherria Khas	1901	..	..	..	30,785	86,665	77,188	41,669	67,790	66,322	100,992
,,	1903	..	..	..	..	..	..	..	..	..	60,203
,, (East)	1906	..	..	..	..	..	..	43,020	58,652	..	5,148
Jinagora	1907	..	..	..	..	..	..	..	10,857	..	4,114
Jogra	1894	..	..	..	..	..	..	..	..	88,199	..
Kankani	1901	..	..	..	73,447	75,658	74,467	96,046	112,639	130,387	82,025
Kantapahari	1895	..	..	..	..	..	1,494	4,335	10,608	..	..
,,	1903	..	..	..	..	..	..	..	..	13,215	..
,, (West)	1904	..	..	..	..	..	..	..	..	..	4,478
Kantapahari and Angarpathra (2 mines)	1906	..	..	..	..	..	..	5,526	20,365	..	..
Katras	1899	..	..	..	102,600	100,015	105,425	100,175	118,099	102,380	103,878
Kenduadi	1894	78,396	43,303	72,190	85,597	79,526	25,372	103,445	97,615	113,893	110,395
,,	1902	..	..	..	..	33,226	68,151	69,781	49,259	..	..
,,	1903	..	..	..	..	..	..	..	..	41,331	51,270
Keska	1895	..	..	..	19,838	10,746	151	..	..	..	..
Kessurgurh	1907	..	..	..	..	..	..	..	..	16,967	19,927
Khaira	1894	..	..	..	..	..	..	55,184	62,770	65,411	..
Khas Jherria	1903	..	..	..	..	..	..	..	..	78,459	..
Khera	1906	..	..	..	..	..	..	14,513	..	..	..
Koradih	1907	..	..	..	..	..	..	..	100	..	..
Kujama	1903	..	..	..	..	..	..	11,450	29,331	..	..
,, (South)	1907	..	..	..	..	..	..	..	7,579	18,594	25,661
Kurkend (Central)	1901	..	2,329	10,476	..	..	16,619	60,000	62,165	90,188	52,533
,,	1904	..	..	..	..	36,194	28,061	..	30,638	..	..
,,	1897	..	..	..	..	..	10,158	18,000	29,432	58,996	..
,,	1895	9,000	10,665	9,170	..	..	14,176	17,714	34,585	33,964	49,885
,,	1899	33,883	47,489	41,581	..	47,000	31,658	..	..	..	..
,,	1896	..	..	..	..	8,092	25,813	16,527	..	..	..
,,	1906	..	..	..	..	..	..	14,514	32,092	33,500	30,479
,, (East)	..	..	..	..	..	..	..	71,401	..	..	38,231
Kusunda	1897	..	..	..	..	91,971	92,251	129,379	175,404	..	..
,,	1895	..	50,773	..	..	15,460	17,150	8,123	21,099	280,649	218,032
,,	1899	5,974	5,838	4,391	..	8,400	18,278	27,200	..	..	..
,,	1908	..	..	..	..	..	..	..	..	8,939	4,737
Kustore (South)	1907	..	..	..	..	..	..	..	24,995	..	53,036
Lakorka	1895	..	24,532	17,415	..	..	20,341	32,462	45,334	54,629	64,647
Layabad	1893	..	..	..	75,030	95,926	95,178	117,442	118,048	96,945	115,421
Lodhna	1899	..	17,166	33,145	..	..	23,700	26,087	44,049	60,066	..
,, and Madhuband	1897	..	..	..	31,384	21,552	248,949	213,902	245,142	262,145	280,056
Matigara	1908	..	..	..	..	..	..	..	..	25,708	15,826
Madhuband	1902	..	..	..	..	17,561	68,741	66,914	66,178	84,128	64,341
Mohespur	1908	..	..	..	..	..	..	..	..	767	6,045
Muchuridih	1907	..	..	..	..	..	..	..	1,202	10,693	21,317
Mudidi	1895	..	48,128	96,770	..	..	95,380	97,488	106,045	110,463	88,734
Muhuriband	1903	..	..	..	..	2,421	3,804	11,450	..	..	..
Muralidi	1903	..	..	..	15,443	53,611	78,382	33,683	88,860	119,301	112,201
Nadkhurki	1907	..	..	..	..	..	..	..	895	29,009	..
,, (East)	1908	..	..	..	..	..	..	..	..	..	15,424
Nichitpur	1908	..	..	..	..	..	..	..	..	10,202	1,267
Noonoodih	1903	..	..	..	..	5,930	9,453	32,403	50,138	51,169	52,854
Paddugora	1906	..	..	..	..	..	..	4,141	..	..	..
Pandabari	1907	..	..	..	..	..	..	..	125	..	..
Pandedih (2 mines)	1907	..	..	..	..	..	..	..	3,255	..	..
Parbad	1902	..	..	..	..	..	12,000	9,632	..	..	..
Piparatand	1907	..	..	..	..	..	..	..	670	10,830	24,496
Pandakanali	1907	..	..	..	..	..	..	..	..	5,235	6,972
Phularitand	1902	..	..	..	..	..	..	9,632	22,277	..	..
,,	1907	..	..	..	..	..	..	..	9,258	16,217	35,450
Pindargaria (2 mines)	1907	..	..	..	..	..	..	..	1,580	..	..
Potki	1908	..	..	..	..	..	..	..	..	15,435	24,540
Ramkanali	1907	..	..	..	..	..	..	..	804	29,490	..
Sendra	1898	..	..	..	..	..	..	..	..	73,058	94,562
Sijua	1895	92,469	91,100	..	..	..	63,229	83,516	62,614	81,451	85,688
Sinidih (2 mines)	1907	..	..	..	..	..	..	..	2,242	44,986	28,006
Sudamdih	1905	..	..	..	..	..	..	12,260	16,741	18,748	30,806
,,	1907	..	..	..	..	..	..	..	12,154	19,138	34,642
Sudriadi	1906	..	..	..	..	..	..	..	14,865	42,811	20,178
Sutikdih	1907	..	..	..	..	..	..	..	2,221	11,002	32,776
Tandabari	1907	..	..	..	..	..	..	..	..	500	597
Tasra	1908	..	..	..	..	..	..	..	..	..	5,771
Tentulmuri	1906	..	..	..	..	..	..	4,440	38,600	68,191	60,603
Tetturia	1900	..	..	..	..	5,069	18,472	29,740	..	..	..
,, (New)	1907	..	..	..	..	..	..	..	71,552	77,950	37,000
,,	1908	..	..	..	..	..	..	..	..	16,719	9,837
Verakotah	1907	..	..	..	..	..	..	..	..	..	618

No. 2—*continued*

STATEMENT showing the QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1900 so far as these are available—continued

Province, Coal-field, District, and Mine	When opened	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909
BENGAL—*contd.*											
JHERRIA COAL-FIELD—*contd.*											
MANBHUM—*contd.*											
(2) *Worked by private owners*—											
Alkusa and Kiska	1906	..	..	..	..	..	..	8,075	50,520	43,091	37,772
Angarpatra	1895	..	..	..	..	..	..	..	15,497	23,207	..
,,	1905	..	..	..	..	..	..	..	10,578	..	10,999
,, (South)	..	..	..	..	..	..	..	..	3,921	..	..
Angarpatra and Kantapahari	1894	36,000	60,813	33,100	..	4,000	5,000	12,000	12,000	..	24,274
Bagdighi	1898	23,600	34,648	54,109	58,770	31,909	75,741	80,473	96,177	74,810	112,646
Bahiardih	1907	..	..	..	..	..	..	..	925	800	..
Bamangarh	1907	..	..	..	..	..	..	..	300	..	..
Bansdebpur	1900	..	..	..	..	..	..	36,000	55,335	72,082	85,006
Bansjora	1901	..	..	..	..	..	..	10,400	..	..	..
Barahmasia (2 mines)	1908	..	..	..	..	..	..	..	..	704	..
Baroa	1907	..	..	..	..	..	..	..	50	..	..
Baroabara	1906	..	..	..	..	..	..	650	1,700	3,200	..
,, (new)	1907	..	..	..	..	..	..	..	..	3,066	76
Barora	1908	..	..	..	..	..	..	..	..	653	400
,,	..	..	..	..	..	..	..	..	..	550	..
Belari	1900	648	2,091	2,152	11,355	26,997	26,618	38,000	22,434	..	..
,,	1903	..	..	..	..	..	26,244	21,854	43,678	..	..
Belunjabad	1907	..	..	..	..	..	..	..	143	1,318	..
Bhatmurua and Jamua (2 mines)	1908	..	..	..	..	..	..	..	..	200	..
Bhupatdih (South)	1908	..	..	..	..	..	..	..	..	1,332	484
Badora	1908	..	..	..	..	..	..	..	..	..	60
Braroabara	1907	..	..	..	..	..	..	..	..	..	153
Bulliari	1897	..	..	..	..	..	..	..	..	13,464	7,775
,,	1902	..	..	..	..	..	..	..	..	42,658	35,368
,,	1903	..	..	..	..	..	..	..	..	18,892	17,536
Chandore	1898	150	2,744	2,397	200	2,505	1,680	4,228	7,004	3,376	1,991
,, (4 mines)	1901	..	4,211	11,793	679	4,375	20,984	4,756	27,773	19.322	14,102
,,	1907	..	..	..	..	..	..	..	..	2,741	34
,,	1908	..	..	..	..	..	..	..	..	5,736	..
,, (new)	1908	..	..	..	..	..	..	..	..	123	..
,,	1909	..	..	..	..	..	..	..	..	..	2,269
Chandore, Kantapahari, and Pandedih (4 mines)	1901	..	..	..	..	..	..	21,636	22,441	22,553	(*a*) 12,712
Chandrabad (2 mines)	1907	..	..	..	..	..	..	..	500	3,518	..
,,	1908	..	..	..	..	..	..	..	..	9,000	..
Debakhera	1907	..	..	..	..	..	..	..	..	100	..
Dhansar (2 mines)	1908	..	..	..	..	..	..	..	..	4,681	2,900
Dhariajoba	1905	..	..	..	..	..	..	1,093	6,315	12,025	2,017
Dharmaband	1907	..	..	..	..	..	..	..	35	1,193	1,250
Debari	1895	20,000	20,000	20,587	..	..	11,177	2,962	25,916	33,622	19,095
,,	1901	..	..	..	..	..	..	1,825	4,114	2,194	2,108
,,	1905	..	..	..	..	..	..	..	..	800	900
,, (North)	1906	..	..	..	..	..	..	..	..	4,375	2,164
Dumra Khas	1908	..	..	..	..	..	..	..	..	4,200	1,541
Durgapur	1905	..	..	..	..	..	6,501	16,892	..	(*b*)18,828	(*b*)21,587
Ekra Khas	1899	..	..	..	35,000	22,000	34,857	55,900	60,500	74,900	60,300
Emampahari	1901	..	..	..	..	..	..	7,306	6,719	7,300	..
Fatehpur	1900	..	..	..	..	8,791	4,663	4,947	23,547	..	..
,,	1895	16,146	..	..	19,997	..	..	..	2,907	4,620	(*c*)21,448
,,	1906	..	..	..	..	..	..	..	11,639	16,158	12,915
Ganjlataur	1896	..	..	..	..	..	..	37,162	..	..	..
Ganhudih	1900	..	..	..	..	..	..	..	..	3,900	4,228
Gansadih	1907	..	..	..	..	..	..	..	1,517	12,000	5,520
Ghunadi (Gandudi)	1895	5,025	..	2,600	..	..	297	4,200	..	..	..
Ginagora (2 mines)	1905	..	..	..	..	..	..	38,172	33,153	..	..
Gararia	1901	..	837	4,727	13,703	22,333	13,862	47,736	35,021	36,945	24,357
,,	1902	..	..	..	..	..	..	..	..	6,662	11,601
,,	1906	..	..	..	..	..	..	..	..	..	2,915
Gobindpore	1901	..	..	..	..	..	5,000	24,000	29,266	..	..
Godhor	1898	..	..	..	..	..	..	37,540	43,823	79,804	57,191
,,	1908	..	..	..	..	..	..	..	..	750	1,125
,, (Central)	1908	..	..	..	..	..	..	..	..	30	..
,, (West)	1908	..	..	..	..	..	..	..	..	1,200	6,860
Harinachak	1901	..	..	..	..	..	..	..	..	..	3,500
Isabella	1908	..	..	..	..	..	..	..	..	5,270	..
Jenagora (2 mines)	1905	..	..	..	..	..	..	..	2,821	43,796	38,486
,, (2 mines)	1909	..	..	..	..	..	..	..	..	..	7,800
Jheria Khas	1902	..	..	..	20,500	16,288	15,469	5,400	27,091	22,090	25,066
,,	1906	..	..	..	..	..	..	41,669	11,852	..	17,605
,, (new)	1908	..	..	..	..	..	..	..	..	..	11,588
Jogta	1895	60,000	60,000	86,667	..	..	46,252	76,000	72,428	..	65,800
Joyramdih	1907	..	..	..	..	..	..	..	3,196	4,994	124
Joyrampur (lower)	1903	..	..	..	..	500	1,750	..	..	7,434	..
,, (5 mines)	1903	..	..	..	..	8,100	12,020	21,228	24,028	74,886	41,935
,,	1906	..	..	..	..	..	..	..	19,862	14,170	6,515
Kalithan Surateur	1898	..	..	..	..	..	..	..	..	16,305	15,252
Kandra	1908	..	..	..	..	..	..	..	..	250	550
,, (upper)	1907	..	..	..	..	..	..	..	..	7,400	..

(*a*) Angarpatra included (*b*) Fatehpur included (*c*) Including Kujama

No. 2—*continued*

STATEMENT showing the QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1900 so far as these are available—continued

Province Coal-field, District, and Mine	When opened	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909
BENGAL—*contd.*											
JHERRIA COAL-FIELD—*concld.*											
MANBHUM—*concld.*											
(2) *Worked by private owners*—concld.											
Kantapahari	1906	..	..	..	..	..	..	..	..	3,033	1,281
,,	1903	..	..	..	..	..	..	..	..	1,452	869
,, (West)	1902	..	..	1,092	..	4,005	4,359	..	6,000	9,798	..
Kenduadi (3 mines)	1907	..	..	..	..	..	..	..	2,572	19,526	7,344
Kesalpur (3 mines)	1907	..	..	..	..	..	..	..	4,971	18,075	6,858
,,	1903	..	..	..	..	..	..	..	..	6,803	..
,, Bharat	1909	..	..	..	..	..	..	..	..	..	90
Keshabpur	1907	..	..	..	..	..	..	..	1,437	..	..
Keshargarh	1907	..	..	..	..	..	..	..	3,004	..	..
Khalsa	1908	..	..	..	..	..	..	..	..	1,820	1,200
Kharkabad	1908	..	..	..	..	..	..	..	..	80	..
Khas Jherria	1906	..	..	..	..	..	..	..	..	16,436	..
,, ,, (new)	1903	..	..	..	..	..	..	..	..	3,078	..
,, ,,	1908	..	..	..	..	..	..	..	..	(a)6,760	..
Koradih	1907	..	..	..	..	..	..	..	..	832	1,829
Kujama	1900	..	..	..	12,465	10,605	5,000	20,500	26,355	..	..
,,	1901	..	..	..	50	4,000	6,474	6,311	6,500	5,097	5,922
,, (2 mines)	1902	..	..	..	..	..	..	..	17,786	57,373	38,322
,, (South)	1906	..	..	..	..	..	..	..	8,273	..	..
Kurkend (2 mines)	1895	3,000	6,778	7,201	5,295	3,943	4,662	11,091	24,829	38,915	32,199
,,	1900	..	..	..	..	..	..	..	18,063	19,800	17,005
Kusunda	1895	..	..	..	..	..	..	24,000	..	36,940	16,851
,,	1898	..	..	..	..	..	..	..	..	..	20,633
,,	1907	..	..	..	..	..	..	..	2,000	31,073	1,006
Lodna	1901	..	..	..	..	..	..	..	..	..	30,265
Lakshmi Narayan	..	..	..	..	..	..	..	..	..	..	720
Lutipahari	1905	..	..	..	..	..	..	..	..	360	..
Mandra	1907	..	..	..	..	..	..	..	..	2,368	915
,,	1908	..	..	..	..	..	..	..	..	3,984	340
Mandra Khas	1908	..	..	..	..	..	..	..	..	325	..
Nadkhurki	1907	..	..	..	..	..	..	..	4,055	25,879	35,121
Pandebera (2 mines)	1901	..	500	2,500	3,000	3,697	16,909	10,537	22,381	25,182	31,106
Pandedih (2 mines)	1901	..	..	..	..	1,200	2,400	5,262	7,000	6,379	1,606
,,	1906	..	..	..	..	..	..	..	7,783	6,408	1,200
,,	1907	..	..	..	..	..	..	..	..	95	175
,, (2 mines)	1908	..	..	..	..	..	..	..	..	6,422	..
Panradih	1901	..	..	..	..	..	..	..	8,600	..	..
Parbad	1902	..	..	..	..	..	..	13,381	5,647	12,579	7,292
Parelgoria	1907	..	..	..	..	..	..	..	1,800	2,000	..
,,	1908	..	..	..	..	..	..	..	..	2,325	..
Paredih Khas	1907	..	..	..	..	..	..	..	673	3,300	98
Phularibad	1900	..	3,976	3,752	5,547	7,707	5,246	..	..	33,593	17,257
Pinalgoria	1903	..	..	..	..	..	..	..	..	5,825	4,829
,,	1907	..	..	..	..	..	..	..	..	11,787	1,000
Pindagaria	1907	..	..	..	..	..	..	..	1,616	..	..
Ramgarh	1906	..	..	..	..	..	..	..	..	..	..
,,	1903	..	..	..	..	..	..	..	1,200	..	498
Ramkanali	1901	..	695	2,925	600	..	1,756	12,967	11,845	7,755	2,789
,,	1906	..	..	..	..	..	..	..	3,600	..	..
,,	1907	..	..	..	..	..	..	..	1,950	3,871	166
,,	1907	..	..	..	..	..	..	..	..	..	2,308
,,	1908	..	..	..	..	..	..	..	..	3,459	..
Ranidih	1909	..	..	..	..	..	..	..	..	..	282
Sindih	1907	..	..	..	..	..	..	..	7,279	..	1,980
Sindra	1898	..	..	..	23,550	12,330	37,433	52,839	50,520	..	..
Sonalabad	1908	..	..	..	..	..	..	..	..	..	22,782
Sowardi	1895	..	15,908	..	..	133	140	31,095	46,132	43,790	9,965
Sudandia	..	..	..	..	..	..	..	5,580	..	..	..
Surataur (new)	1900	..	..	..	24,222	30,082	32,151	13,460	20,489	17,701	16,905
,,	1899	3,500	5,246	8,690	..	..	..	9,500	14,468	15,300	5,670
,,	1898	2,929	8,919	6,624	..	12,260	16,121	11,807	14,290	..	..
Tentulia	1894	..	2,714	1,167	..	500	2,600	22,000	25,126	..	..
,,	1906	..	..	..	..	..	..	1,296	16,000	21,637	9,098
,,	1908	..	..	..	..	..	..	..	..	8,472	..
Tettulia	1896	..	..	..	..	..	..	..	..	..	2,285
Tetturia (West)	1906	..	..	..	..	..	..	..	16,360	..	..
Tisra	1909	..	..	..	..	..	..	..	..	..	1,089
Tundu	1907	..	..	..	..	..	..	3,865	10,650	11,874	846
Verakotah	1907	..	..	..	..	..	..	..	..	4,246	..
Western India	..	..	..	..	..	..	..	..	..	5,206	2,103
TOTAL, JHERRIA COAL-FIELD	..	650,109	1,100,178	2,420,786 (b)	2,493,729 (b)	2,889,504 (b)	3,070,588	4,076,591	5,179,185	6,453,643	5,832,672
PALAMAU											
DALTONGANJ COAL-FIELD—											
(1) *Worked by joint stock companies*—											
Rajhara	1901	..	3,881	19,352	25,947	50,517	71,294	86,768	81,873	91,768	83,160
Singra	1902	..	..	..	7,610	..	..	..	..	..	..

(a) Sonalabad included

(b) Defective in details

No. 2—*continued*

STATEMENT showing the QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1900 so far as these were available—continued

Province, Coal-field, District and Mine	When opened	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909
BENGAL—*concld.*											
PALAMAU—*contd.*											
DALTANGANJ COAL-FIELD—*contd.*											
(2) *Worked by private owners*—											
Singra	1907	..	..	..	..	..	..	..	..	4,623	1,130
TOTAL, PALAMAU DALTONGANJ COAL-FIELD.	..	..	3,881	19,352	33,557	50,517	71,294	86,788	81,873	96,391	84,290
TOTAL, BENGAL	..	(a) 4,978,492	(a) 5,487,585	6,259,236	6,361,212	7,063,680	7,234,103	8,617,820	9,993,348	11,559,911	10,660,811
PANJAB—											
JHELUM—											
Worked by private owners—											
Arra	1904	..	..	..	..	171	..	..	..	..	
Baghanwala	1893	..	..	..	..	..	..	..	..	..	..
Chapper	1907	..	..	..	..	..	..	..	20	..	..
Chhaja	1907	..	..	..	..	..	..	..	87	566	955
Chiti Dand	1904	..	..	..	..	7,826	15,351	13,391	10,516	8,449	2,596
Dandot	1887	74,083	67,730	55,373	43,704	31,003	43,162	43,661	36,465	28,787	24,649
Dhola Dhar	1904	..	..	..	..	764	..	..	..	..	..
Gambrala	1908	..	..	..	..	..	..	..	..	105	2,850
Mitha Choa	1904	..	..	..	..	494	3,105	386	..	..	..
Nanak Chand	1908	..	..	..	..	..	..	..	..	..	1,422
Narianwala and Choanwala	1906	..	..	..	..	..	..	..	170	2,850	1,633
Natamwali	1907	..	..	..	..	..	..	..	..	650	50
Salariate (3 mines)	1907	..	..	..	..	..	..	..	40	..	..
TOTAL, JHELUM	..	74,083	67,730	55,373	43,704	40,258	61,618	57,438	47,298	41,407	34,135
SHAHPUR—											
Katha	1905	..	..	..	..	5,000	..	561	..	..	..
Nalli	1905	..	..	..	..	..	289	110	..	..	80
Samewala	...	}									..
Tajcowala	1907	..	..	..	..	..	..	15,000	12,686	12,625	1,055
Thakarkot	1905	}									1,893
Chota Tajocwala	1906	..	..	..	..	..	..	..	..	60	..
TOTAL, SHAHPUR	..	..	..	..	..	5,000	289	15,671	12,686	12,685	3,028
MIANWALI—											
Anup	1907	..	..	..	..	..	..	..	765	..	..
Borikhel	1908	..	..	..	..	..	..	..	..	12	..
Makarwal	1907	..	..	..	..	..	..	..	..	690	..
Tola Muahji and Kuch Tunda Kheal	1908	..	..	..	..	..	..	..	..	..	45
TOTAL, MIANWALI	..	..	..	..	..	..	..	..	765	702	45
ATTOCK—											
Choi	1904	..	..	..	..	211	715	2	..	..	..
Soorung Salar	1904	..	..	..	..	125	..	8	..	..	..
TOTAL, ATTOCK	..	..	..	..	..	336	715	10	..	..	..
TOTAL, PANJAB	..	74,083	67,730	55,373	43,704	45,594	62,622	73,119	60,749	54,794	37,208

(a) Defective in details

No. 2—*concluded*

STATEMENT showing the QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1900 so far as these are available—concluded

Province, Coal-field, District, and Mine	When opened	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909
NORTH-WEST FRONTIER PROVINCE—											
Worked by private owners—											
Hazara—											
Dhamtour	1903	..	..	..	..	..	..	..	..	90	96
BALUCHISTAN—											
Worked by private owners—											
Bhor	1907	..	..	..	..	..	..	..	50	57	50
Davispur	1905	..	..	..	..	..	596	800	200	216	193
Digari	1894 and 1896	..	1,087	1,603	1,500	1,335	532	619	1,307	1,477	400
,,		..	..	..	..	..	..	..	..	..	1,189
Khost	1887	17,664	18,431	25,982	36,444	38,574	34,140	32,500	29,378	31,547	40,237
Leze	1907	..	..	..	..	..	..	..	59	..	..
Mach	1902	..	2,046	1,327	3,259	3,447	2,754	2,865	3,977	4,301	4,261
Mandgorge	1902	..	..	443	58	..	..	..	..	..	..
Singli	1909	..	..	..	..	..	..	..	..	..	355
Sor Range	1896	398	..	..	..	..	..	..	1,134	1,242	536
,,	1899	..	3,092	5,134	5,648	6,511	3,703	5,380	4,750	2,662	1,766
,,	1901	..	..	..	..	..	..	..	1,427	1,067	587
,,	1907	..	..	..	..	..	..	..	206	1,731	309
,,	1908	..	..	..	..	..	..	..	..	912	1,669
,,	1909	..	..	..	..	..	..	..	..	..	268
,,	1909	..	..	..	..	..	..	..	..	..	365
Stentens	1909	..	..	..	..	..	..	..	..	..	264
TOTAL BALUCHISTAN	..	(a) 23,281	24,656	33,889	46,909	49,867	41,725	42,164	42,488	45,212	52,449
CENTRAL PROVINCES—											
MOHPANI COAL-FIELD—											
NARSINGHPUR—											
Worked by joint stock company—											
Mohpani	1860	39,612	43,046	43,645	31,443	26,618	22,998	27,503	41,322	48,241	60,667
WARDHA VALLEY COAL-FIELD—											
CHANDA—											
Worked by the Government of India—											
Ballarpur	1904	..	..	..	..	90	148	916	18,103	45,299	85,237
Warora	1871	133,230	148,470	153,336	127,623	112,319	123,015	32,327	..	..	..
TOTAL, CHANDA	..	133,230	148,470	153,336	127,623	112,409	123,163	33,243	18,103	45,299	85,237
CHHINDWARA (PENCH VALLEY)—											
Worked by joint stock companies—											
Barkui	1907	..	..	..	..	..	..	..	18,010	50,742	58,404
Bhajipani	1908	..	..	..	..	..	..	..	..	..	280
Butoria	1907	..	..	..	..	..	..	..	..	100	..
Chandametta	1905	..	..	..	88	..	1,104	32,102	56,653	65,922	30,531
Craddock	1908	..	..	..	..	..	..	..	..	3,285	2,017
Jattachhapper	1908	..	..	..	..	..	..	..	..	200	964
TOTAL, CHHINDWARA (PENCH VALLEY)	..	..	..	..	88	..	1,104	32,102	74,663	120,249	92,196
TOTAL CENTRAL PROVINCES	..	172,842	191,516	196,981	159,154	139,027	147,265	92,848	134,088	213,789	238,100
GRAND TOTAL	..	5,475,662	6,038,053	(b) 6,779,877	(c) 6,859,613	(d) 7,566,038	7,762,780	9,112,663	10,526,468	12,149,020	11,294,227

(a) Including figures for some mines near Quetta
(b) ,, 187,703 tons converted into coke
(c) ,, 191,666 ,, ,, ,, ,,
(d) ,, 186,454 ,, ,, ,, ,,

No. 3

QUANTITY and VALUE of FOREIGN COAL—PRIVATE MERCHANDISE—IMPORTED into BRITISH INDIA from principal Foreign countries for the last twenty years ending 1909

	From United Kingdom		From Australia		From Natal		From Japan		From other countries		TOTAL	
	Tons	₹	Tons	₹	Tons	₹	Tons	₹	Tons	₹	Tons	₹
1890 to 1894 average .	682,013	1,23,02,690	15,747	2,55,751	122	2,578	7,699	1,25,479	4,156	77,376	709,737	1,27,63,874
1895 to 1899 average .	397,254	78,43,818	21,432	3,73,653	64	1,168	39,170	5,92,074	2,070	36,852	459,990	88,47,565
1900 .	91,703	24,27,167	14,718	2,58,210	..	..	27,752	5,30,073	1,476	29,115	135,649	32,44,565
1901 .	112,519	27,53,597	17,283	3,28,154	200	4,000	61,147	8,16,743	478	13,953	191,627	39,16,447
1902 .	198,574	38,65,545	6,560	1,08,757	600	7,249	9,646	1,35,923	3,967	70,077	219,347	41,87,551
1903 .	133,815	25,90,580	15,843	2,42,275	1,118	12,930	11,433	1,68,950	1,931	25,229	164,140	30,39,964
1904 .	176,705	34,62,815	20,325	2,70,888	476	6,100	51,065	7,71,576	5,303	78,983	253,874	45,90,362
1905 .	147,760	27,21,281	7,862	1,04,005	3,119	59,280	35,396	4,98,762	3,647	65,110	197,784	34,48,438
1906 .	199,215	38,30,556	13,961	2,53,985	15	150	5,358	72,408	7,816	1,44,092	226,365	43,01,191
1907 .	227,024	46,24,913	50,696	7,90,013	16,548	2,62,519	3,431	45,521	3,889	51,310	301,588	57,74,276
1908 .	173,465	37,33,039	129,699	21,01,125	71,831	12,17,923	2,960	43,848	7,368	1,21,727	385,323	72,17,662
1909 .	311,213	55,85,831	54,792	7,77,681	91,907	14,13,691	11,413	1,62,692	21,096	3,20,124	490,421	82,60,019

No. 4

QUANTITY (in tons) of INDIAN COAL—PRIVATE MERCHANDISE—EXPORTED from BRITISH INDIA to principal Foreign Countries for the last twenty years ending 1909

	To Ceylon	To Straits Settlements	To Sumatra	To Java	To Aden	To British East Africa	To Mauritius	To Hongkong	To other countries	TOTAL	
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	₹
1890-94 average	21,172	5,614	..	800	1,144	..	1,130	..	648	30,508	2,95,441
1895-99 average	128,933	61,327	966	..	8,657	502	8,134	..	3,919	212,438	22,10,311
1900	336,569	79,300	10,863	3,352	39,538	615	11,246	400	8,607	490,490	53,77,552
1901	365,906	88,085	10,690	3,691	60,961	15,219	18,512	50	24,757	587,871	63,28,361
1902	282,527	92,287	8,920	..	16,392	9,102	16,871	..	4,016	430,115	41,39,872
1903	252,912	111,520	10,993	2,297	31,210	20,302	10,126	..	2,578	441,938	34,15,116
1904	360,697	144,545	32,810	6,043	31,620	10,762	10,501	..	5,832	602,810	46,87,157
1905	376,853	229,230	33,859	9,788	29,312	..	15,032	81,762	7,197	783,033	61,61,370
1906	416,191	317,655	71,482	12,103	19,233	2,700	10,832	133,752	19,003	1,002,951	79,70,266
1907	320,735	202,445	84,337	8,264	13,835	3,700	4,087	11,266	9,476	658,145	52,73,404
1908	424,575	110,100	97,508	8,522	11,224	150	2,508	2	5,007	659,596	57,35,531
1909	313,385	128,768	79,394	4,718	3,460	..	..	..	34,215	563,940	50,75,918

No. 5

STATEMENT showing the QUANTITY (in tons) of AVAILABLE SUPPLY of COAL in INDIA for the last twenty years ending 1909.

Year	Imports of Foreign Coal (1)	Re-exports (2)	Available supply of Foreign Coal [1—2] (3)	Production of Indian Coal (4)	Exports of Indian Coal to Foreign Ports (5)	Available supply of Indian Coal [4—5] (6)	Total available supply [3+6] (7)
	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1890 to 1894 average	709,737	258	709,479	2,484,140	30,508	2,453,632	3,163,111
1895 to 1899 average	459,990	259	459,731	4,234,293	212,438	4,021,855	4,481,586
1900	135,649	1	135,648	6,118,692	490,490	5,628,202	5,763,850
1901	191,627	508	191,119	6,635,727	587,871	6,047,856	6,238,975
1902	219,347	1,085	218,262	7,424,402	430,115	6,994,287	7,212,549
1903	164,140	510	163,630	7,438,386	441,938	6,996,448	7,160,078
1904	253,874	16	253,858	8,216,706	602,810	7,613,896	7,867,754
1905	197,784	18	197,766	8,417,739	783,033	7,634,706	7,832,472
1906	226,365	241	226,124	9,783,250	1,002,951	8,780,299	9,006,423
1907	301,588	49	301,539	11,147,339	658,145	10,489,194	10,790,733
1908	385,323	1,037	384,286	12,769,635	659,596	12,110,039	12,494,325
1909	490,421	..	490,421	11,870,114	563,940	11,306,174	11,796,595

N.B.—Production in Native States is included in this table

No. 6

STATEMENT showing the QUANTITY (in tons) of COAL carried by RAIL and RIVER from and to different trade blocks of INDIA during 1909

From	To							
	Bengal (excluding Calcutta)	Calcutta	Bombay Presidency (excluding Bombay Port)	Bombay Port	Sind and British Baluchistan (excluding Karachi)	Karachi	Madras Presidency (excluding Madras Ports)	Madras Ports
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
Bengal (excluding Calcutta)	..	4,368,534	219,700	5,737	3,184	58	35,310	17,907
Calcutta	16,999	..	..	..	..	..	..	..
Bombay Presidency (excluding Bombay Port)	..	..	..	10,654	..	..	62	..
Bombay Port	..	..	212,541	..	..	..	2	..
Sind and British Baluchistan (excluding Karachi)	..	..	..	..	..	88	..	..
Karachi	..	..	..	..	91,288	..	..	..
Madras Presidency (exluding Madras Ports)	..	..	..	236	..	..	..	2,433
Madras Ports	..	..	52	..	..	..	115,477	..
Eastern Bengal and Assam (excluding Chittagong Port)	8	343	..	..	..	..	..	..
Chittagong Port	..	..	..	..	..	..	..	..
United Provinces of Agra and Oudh	2,994	414	..	..	..	..	..	..
Panjab	..	..	..	..	20	..	..	..
Central Provinces and Berar	9	..	9,616	718	..	..	..	..
Rajputana and Central India	11	..	457	1	..	..	..	..
Nizam's Territory	..	..	58,632	12,823	..	..	103,415	21,105
Mysore	..	..	..	..	..	..	7	..
Kashmir	..	..	..	..	..	..	..	..
TOTAL IMPORTS	20,021	4,369,291	500,993	30,169	94,492	146	254,273	41,445

[Continued below

From	To									
	Eastern Bengal and Assam (excluding Chittagong Port)	Chittagong Port	United Provinces of Agra and Oudh	Panjab	Central Provinces and Berar	Rajputana and Central India	Nizam's Territory	Mysore	Kashmir	Total Exports
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
Bengal (excluding Calcutta)	169,565	..	862,313	393,625	149,098	195,782	1,455	1,674	3,371	6,418,313
Calcutta	136,872	61	479	..	..	..	..	..	..	154,411
Bombay Presidency (excluding Bombay Port)	..	..	50	..	2,123	15,789	..	108	..	28,786
Bombay Port	..	..	..	..	1,189	11,773	4,588	..	..	230,093
Sind and British Baluchistan (excluding Karachi)	..	..	7	964	..	104	..	..	..	1,163
Karachi	..	..	25	240,125	..	15	..	..	..	331,453
Madras Presidency (excluding Madras Ports)	..	..	..	..	..	..	..	99	..	2,768
Madras Ports	..	..	..	..	..	..	17	26,398	..	141,944
Eastern Bengal and Assam (excluding Chittagong Port)	..	4,545	..	..	..	..	..	..	..	4,896
Chittagong Port	18,056	..	..	..	..	..	..	..	..	18,056
United Provinces of Agra and Oudh	..	..	..	1,805	2,224	417	..	..	..	7,854
Panjab	..	..	587	..	..	134	..	..	497	1,238
Central Provinces and Berar	..	..	18	59	..	1,982	30	..	..	12,432
Rajputana and Central India	..	..	18,419	1,315	44,634	..	..	..	..	64,837
Nizam's Territory	..	..	..	..	3,338	23,594	..	78,131	..	301,038
Mysore	..	..	..	..	..	..	..	..	..	7
Kashmir	..	..	..	6	..	..	..	..	..	6
TOTAL IMPORTS	315,493	4,606	881,898	637,899	202,606	249,590	6,090	106,410	3,868	7,719,295

No. 7

STATEMENT showing the QUANTITY (in tons) of COAL exported by SEA from BENGAL and FOREIGN COUNTRIES to other provinces during 1909

Exports from	Imports into				
	Bombay	Sind	Madras	E. B. and Assam	Burma
	Tons	Tons	Tons	Tons	Tons
Bengal	847,834	449,623	301,881	28,889	347,598
Foreign Countries	394,185	33,863	46,615	1,094	41,319

No. 8

STATEMENT showing the QUANTITY (in tons) of AVAILABLE SUPPLY of COAL in each PROVINCE in BRITISH INDIA during 1909

	Production	Imports (by sea, rail, and river)	Exports (by sea, rail, and river)	Balance available
	Tons	Tons	Tons	Tons
Calcutta	..	4,372,228	(a) 3,664,385	707,843
Bengal (excluding Calcutta)	10,660,811	20,021	6,418,313	4,262,519
Bombay Port	..	1,116,167	242,325	873,842
Bombay Presidency (excluding Bombay Port)	..	500,998	28,786	472,212
Sind and British Baluchistan	52,449	577,049	332,618	296,880
Madras	..	642,802	144,712	498,090
Eastern Bengal and Assam	305,563	351,036	22,952	633,647
United Provinces of Agra and Oudh	..	881,898	7,854	874,044
Panjab (including North-West Frontier Province)	37,304	637,899	1,238	673,965
Central Provinces and Berar	238,100	202,606	12,432	428,274
Burma	..	429,112	79	429,033

(a) Includes Bunker Coal, 788,540 tons

No. 9

STATEMENT showing the QUANTITY of COAL and WOOD consumed on INDIAN RAILWAYS in each year from 1890 to 1909

Year	Indian	Foreign	Total	Per cent of Indian to total	Variation of coal consumed, taking the quantity for the year 1890 as 100	Consumption of wood	Equivalent of wood in term of coal at one ton of coal to 2½ tons of wood	Variation of wood consumed, taking the quantity for the year 1890 as 100
	Tons	Tons	Tons	Tons		Tons	Tons	
1890	654,829	203,578	858,407	76	100	326,252	130,501	100
1891	797,142	216,822	1,013,964	79	118	340,038	136,015	104
1892	885,492	204,367	1,089,859	81	127	302,840	121,136	93
1893	924,900	178,656	1,103,556	84	129	358,756	143,502	110
1894	1,062,748	127,520	1,190,268	89	139	339,657	135,863	104
1895	1,119,621	145,213	1,264,834	89	147	311,512	124,605	95
1896	1,182,051	108,442	1,290,493	92	150	321,052	128,421	98
1897	1,328,120	55,617	1,383,737	96	161	358,244	143,298	110
1898	1,418,241	39,055	1,457,296	97	170	383,380	153,352	117
1899	1,560,771	83,939	1,644,710	95	192	347,890	139,156	107
1900	1,858,061	56,589	1,914,650	97	223	340,830	136,332	104
1901	1,956,601	13,248	1,969,849	99	229	409,150	163,660	125
1902	2,091,992	21,469	2,113,461	99	246	402,442	160,977	123
1903	2,203,889	17,696	2,221,585	99	259	497,185	198,878	152
1904	2,447,341	17,432	2,464,773	99	287	395,297	158,119	121
1905	2,668,424	18,235	2,686,659	99	313	253,093	101,237	78
1906	2,878,281	37,280	2,915,561	99	340	248,224	99,290	76
1907	3,343,219	54,861	3,398,080	98	396	189,448	75,779	58
1908¾	3,604,094	79,633	3,683,727	98	429	165,085	66,034	51
1909	3,689,093	76,221	3,765,314	98	439	127,114	50,846	39

No. 10

STATEMENT showing the AVERAGE VALUE (per ton) of COAL extracted from the MINES in each PROVINCE IN BRITISH INDIA in each year from 1890 to 1909

Year	E. B. & Assam		Bengal		Panjab		Baluchistan		Central Provinces		Others		Total British India	
	₹	a.	₹	a.	₹	a.	₹	a.	₹	a.	₹	a.	₹	a.
1890	7	0	2	8	9	9	12	8	4	12	...		3	4
1891	7	0	2	9	8	12	13	5	4	14	5	0	3	5
1892	6	15	2	9	8	3	12	5	5	1	11	13	3	4
1893	6	15	2	10	7	14	12	2	4	11	6	3	3	5
1894	6	15	3	1	7	14	12	8	4	9	8	11	3	11
1895	6	15	3	3	8	1	13	4	5	3	5	7	3	11
1896	6	15	2	11	8	6	19	12	4	12	4	7	3	4
1897	6	15	2	8	8	6	14	14	4	11	6	7	3	1
1898	6	15	2	11	8	6	14	4	4	11	6	8	3	2
1899	6	15	2	11	9	5	14	13	4	9	6	8	3	2
1900	4	12	2	14	9	10	20	0	4	8	7	8	3	3
1901	4	12	2	10	8	3	13	13	4	9	7	8	2	15
1902	4	12	2	5	6	8	12	5	4	7	7	0	2	9
1903	4	12	2	4	6	7	9	10	4	8	4	0	2	7
1904	4	12	2	2	7	5	8	3	4	11	4	0	2	6
1905	4	12	2	3	8	3	8	8	4	8	...		2	6
1906	4	12	2	10	7	7	7	15	4	4	3	12	2	13
1907	4	12	3	5	6	15	7	13	4	10	...		3	7
1908	4	12	3	12	6	7	8	4	4	12	5	0	3	14
1909	4	12	3	4	7	15	10	12	4	9	5	0	3	6

No. 11

STATEMENT showing the average PRICES (per ton) of INDIAN and WELSH COAL since 1899

Year	Calcutta	Bombay		Karachi	
	Bengal coal(a)	Desharghur	Powell's Duffryn	Indian coal	North Welsh coal
	₹ a. p.	₹ a. p.	₹ a. p.	₹ a. p.	₹ a. p.
1899	4 0 0	15 4 0	18 0 0	16 8 0	22 6 0
1900	4 1 0	5 12 0	23 0 0	17 4 0	25 0 0
1901	3 12 0	15 2 0	24 0 0	18 2 0	24 0 0
1902	3 7 6	13 12 0	18 8 0	19 6 0	23 6 0
1903	3 7 0	12 3 0	16 8 0	17 12 0	17 0 0
1904	3 8 0	11 11 0	18 2 0	17 10 0	19 4 0
1905	3 8 0	12 0 0	16 2 0(b)	13 7 0	16 10 0
1906	4 10 0	13 0 0	18 12 0(b)	13 1 0	16 8 0
1907	6 4 0	15 11 0	21 11 0(b)	17 7 0	20 6 4
1908	6 12 0	15 10 0	21 0 4(b)	19 14 8	22 14 8
1909	4 4 0	13 7 0	17 10 0(b)	16 13 4 (c)	19 13 4 (c)
1910	4 9 7	13 3 0	18 14 0(b)	14 0 8 (c)	18 2 8 (c)

(a) " Best " from 1899 to 1904, and " Desharghur " since 1905, F. O. R. at Mines
(b) Cardiff (c) Trimmed into bunkers

No. 12

STATEMENT showing the AVERAGE NUMBER of PERSONS EMPLOYED DAILY in the COAL MINING INDUSTRY in BRITISH INDIA, in each year from 1890 to 1909

Year		Men	Women	Children	Total	
1890		19,417	7,887	2,900	30,204	
1891		20,519	7,534	2,984	31,037	
1892		23,108	8,993	3,112	35,213	
1893		23,514	8,479	2,544	34,537	
1894		26,383	9,413	2,848	38,644	
1895		35,146	13,291	3,840	52,277	
1896		37,958	13,764	2,590	54,419 (a)	
1897		34,625	13,641	2,511	50,787 (a)	
1898		36,358	15,473	2,355	54,186	
1899		43,271	17,946	2,310	63,527	
1900		51,924	23,936	2,922	78,782	
1901	Below ground	38,706	17,300	1,408	57,414	85,361
	Above ground	16,976	9,220	1,751	27,947	
1902	Below ground	41,717	17,009	1,726	60,452	89,505
	Above ground	17,969	9,149	1,935	29,053	
1903	Below ground	36,461	15,212	1,164	52,837	79,561
	Above ground	16,792	8,559	1,373	26,724	
1904	Below ground	38,497	15,939	1,118	55,554	82,002
	Above ground	16,954	7,845	1,649	26,448	
1905	Below ground	37,107	16,244	735	54,086	80,496
	Above ground	16,907	7,959	1,544	26,410	
1906	Below ground	40,352	19,121	865	60,338	90,159
	Above ground	18,846	9,422	1,553	29,821	
1907	Below ground	42,856	22,323	861	66,040	102,689
	Above ground	23,411	11,666	1,572	36,649	
1908	Below ground	48,888	26,204	1,116	76,208	120,107
	Above ground	27,758	14,116	2,025	43,899	
1909	Below ground	44,549	24,660	685	69,894	109,291
	Above ground	25,460	12,311	1,626	39,397	

(a) Defective in details

No. 13

COMPARATIVE STATEMENT of the PRODUCTION and CONSUMPTION of COAL in INDIA and JAPAN for the last twenty years ending 1909

Year	Production		Imports		Exports		Quantity retained for consumption	
	India(a)	Japan	India	Japan	India	Japan	India	Japan
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1890 to 1894 average	2,484,140	3,273,454	709,737	17,735	30,766	1,002,330	3,166,111	2,288,859
1895 to 1899 average	4,234,293	5,633,426	459,990	57,420	212,697	1,668,000	4,481,586	4,022,846
1900	6,118,692	7,369,068	135,649	108,593	490,491	2,402,785	5,763,850	5,074,876
1901	6,635,727	8,882,887	191,627	117,708	588,379	2,922,215	6,238,975	6,078,380
1902	7,424,402	9,586,832	219,347	77,233	431,200	2,938,741	7,212,549	6,725,324
1903	7,438,386	9,975,763	164,140	123,807	442,448	3,433,459	7,160,078	6,666,111
1904	8,216,706	10,599,710	253,874	626,711	602,826	2,878,503	7,867,754	8,347,918
1905	8,417,739	11,407,799	197,784	329,495	783,051	2,507,527	7,832,472	9,229,767
1906	9,783,250	13,043,874	226,365	34,525	1,003,192	2,402,354	9,006,423	10,676,045
1907	11,147,339	13,716,488	301,588	18,461	658,194	2,922,490	10,790,733	10,812,459
1908	12,769,635	14,825,363	385,323	30,640	660,633	2,863,116	12,494,325	11,992,887
1909	11,870,114	14,732,970	490,421	129,858	563,940	2,798,563	11,796,595	12,064,265

(a) Production in Native States is included in this table

CALCUTTA
SUPERINTENDENT GOVERNMENT PRINTING, INDIA
8, HASTINGS STREET

[FIFTH ISSUE]

STATISTICS OF BRITISH INDIA

(WITH STATISTICS, WHERE AVAILABLE, RELATING TO CERTAIN NATIVE STATES)

For 1910-11 and preceding years

PART I

INDUSTRIAL

INCLUDING STATISTICS RELATING TO

Factories, Mills, Mines, etc.

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STATISTICS OF BRITISH INDIA

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		1885-86	1890-91	1895-96	1900-01	1905-06	1908-09	1909-10	1910-11
FACTORIES AND OTHER LARGE INDUSTRIES—to December—									
(*a*) Owned by Government and Local bodies	Number	..	..	..	..	114	134	135	137
(*b*) Owned and worked by companies or individuals—									
(1) Worked by mechanical power	„	..	..	..	..	1,856	2,576	2,623	2,834
(2) Not worked by mechanical power	„	..	..	..	..	718	441	566	565
TOTAL	„	..	..	..	..	2,688	3,151	3,324	3,536
Average daily number of operatives employed in—									
Factories worked by Government and Local bodies	Persons	..	..	..	..	53,955	74,915	68,191	69,149
„ worked by mechanical power	„	..	..	..	..	677,201	797,063	822,099	846,136
„ not worked by mechanical power	„	..	..	..	..	100,980	79,122	93,842	98,956
TOTAL	„	..	..	..	..	832,136	951,100	984,132	1,014,241
Textiles—									
Worked by mechanical power	Number	..	..	..	..	1,153	1,683	1,700	1,889
	Persons	..	..	..	..	450,495	556,623	583,686	603,755
Not worked by mechanical power	Number	..	..	..	..	341	110	130	98
	Persons	..	..	..	..	39,020	20,481	26,450	21,907
Mineral—									
Worked by mechanical power	Number	..	..	..	..	76	104	100	111
	Persons	..	..	..	..	27,144	33,348	35,013	35,599
Not worked by mechanical power	Number	..	..	..	..	17	13	18	17
	Persons	..	..	..	..	2,616	2,469	2,912	2,907
Transport—									
Worked by mechanical power	Number	..	..	..	..	64	85	84	89
	Persons	..	..	..	..	67,716	86,931	86,411	85,300
Not worked by mechanical power	Number	..	..	..	..	24	12	7	7
	Persons	..	..	..	..	3,926	1,574	1,226	1,410
Food, drink and tobacco—									
Worked by mechanical power	Number	..	..	..	..	231	314	323	336
	Persons	..	..	..	..	27,199	37,396	33,832	38,014
Not worked by mechanical power	Number	..	..	..	..	39	27	26	28
	Persons	..	..	..	..	4,187	3,504	3,363	3,818
Chemicals, dyes, etc.—									
Worked by mechanical power	Number	..	..	..	..	97	86	112	102
	Persons	..	..	..	..	57,712	25,362	29,632	24,631
Not worked by mechanical power	Number	..	..	..	..	209	162	241	237
	Persons	..	..	..	..	34,540	30,056	39,442	37,806
Paper and printing—									
Worked by mechanical power	Number	..	..	..	..	71	89	77	73
	Persons	..	..	..	..	16,838	21,501	18,350	18,472
Not worked by mechanical power	Number	..	..	..	..	17	14	13	11
	Persons	..	..	..	..	1,196	1,227	1,068	1,011
Processes relating to wood, stone and glass—									
Worked by mechanical power	Number	..	..	..	..	136	171	171	171
	Persons	..	..	..	..	19,558	20,883	20,340	24,664
Not worked by mechanical power	Number	..	..	..	..	45	71	100	121
	Persons	..	..	..	..	10,874	13,794	15,389	23,891
Processes connected with skins and hides—						5	7	9	11
Worked by mechanical power	Number	..	..	..	..	5,098	5,632	4,243	4,628
	Persons	..	..	..	..	10	19	15	17
Not worked by mechanical power	Number	..	..	..	..	1,245	2,140	1,619	1,702
	Persons								
Miscellaneous—						23	39	47	52
Worked by mechanical power	Number	..	..	..	..	5,441	9,393	10,592	11,069
	Persons	..	..	..	..	16	13	16	29
Not worked by mechanical power	Number	..	..	..	..	3,376	3,880	2,323	4,504
	Persons	..	..	..	..				
Factories under the Act—									
Worked during the year	Number	..	..	..	1,207	1,545	1,981	2,204	2,271
Operatives employed	„	..	..	..	468,956	632,636	766,150	785,910	792,511
Accidents	„	..	..	..	2,143	3,252	3,699	4,036	4,379
Persons convicted	„	..	..	..	8	22	60	58	70

SUMMARY of the STATISTICS of BRITISH INDIA—PART I—INDUSTRIAL—continued

		1885-86	1890-91	1895-96	1900-01	1905-06	1908-09	1909-10	1910-11
BREWERIES—to December—									
Breweries	Number	19	22	23	26	26	24	24	24
Persons employed	„	...	...	...	...	2,012	1,658	1,689	1,582
Production	gals.	3,150,342	5,192,572	6,238,877	4,947,841	5,994,955	5,185,619	4,824,050	4,191,493
COTTON MILLS—									
Mills	Number	90	126	150	194	207	233	241	250
Looms	„	16,548	23,845	37,278	40,542	52,234	74,592	80,171	84,627
Spindles	„	2,198,545	3,197,740	3,852,611	4,942,290	5,292,834	5,966,539	6,142,551	6,346,675
Persons employed	„	71,577	111,998	146,552	156,355	212,720	236,827	232,381	230,876
Yarn produced	lb	..	..	432,352,120	352,973,087	680,918,581	657,585,159	627,581,562	609,927,141
Woven goods	„	..	..	(a)82,932,804	98,747,566	163,880,194	192,364,697	228,824,078	245,814,873
Excise duty realised	R	...	..	(f) 5,879	12,64,756	27,90,239	36,58,276	41,43,892	•44,56,129
JUTE MILLS—									
Mills	Number	24	26	28	36	39	56	60	58
Looms	„	6,683	7,804	10,169	15,340	21,986	29,525	31,418	33,169
Spindles	„	126,964	162,785	214,679	317,348	453,168	607,358	645,862	682,527
Persons employed	„	47,640	61,698	78,114	111,272	144,879	192,181	204,104	216,390
PAPER MILLS—to December—									
Mills	Number	7	7	8	8	7	9	9	9
Persons employed	„	1,118	2,085	3,594	4,871	4,012	4,959	4,790	4,720
Production :—									
Quantity	lb	12,303,327	20,447,079	39,927,687	45,940,591	44,146,157	56,825,460	56,915,700	59,000,907
Value	R	17,79,954	32,88,747	60,86,330	62,51,748	51,86,729	75,87,267	79,11,943	81,51,537
WOOLLEN MILLS—to December—									
Mills	Number	4	5	5	4	6	5	5	5
Looms	„	..	526	531	594	719	736	809	808
Spindles	„	..	17,150	17,244	22,986	27,387	29,221	30,421	31,205
Persons employed	„	1,209	2,164	2,929	2,874	3,491	3,511	3,392	3,442
Production :—									
Quantity	lb	1,002,512	1,519,071	2,286,528	3,406,962	4,126,937	3,415,763	3,954,739	4,101,706
Value	R	7,23,250	14,11,880	25,63,603	30,26,748	44,28,887	44,09,010	43,25,200	47,20,304
MINERAL PRODUCTION—to December—									
Salt	tons	..	1,052,438	1,163,381	1,054,948	1,291,137	1,368,264	1,254,595	1,552,959
	R	..	58,79,905	61,58,189	48,89,547	66,20,889	76,65,026	67,58,221	84,75,681
Coal	tons	1,294,221	2,168,521	3,540,019	6,118,692	8,417,739	12,769,635	11,870,064	12,047,413
	R	..	73,47,592	1,29,33,303	2,01,46,222	2,12,91,649	5,03,43,130	4,16,97,985	3,68,33,162
Gold	oz.	9,003	107,720	258,158	513,385	630,816	567,780	574,816	573,120
	R	4,02,225	55,77,120	1,72,32,876	2,83,96,605	3,62,54,572	3,26,67,698	3,30,72,991	3,30,37,286
Petroleum	gals	1,547,298	4,132,287	13,003,748	37,729,211	144,798,444	176,646,320	233,678,087	214,829,647
	R	3,73,379	2,82,173	15,39,231	22,31,325	90,63,051	1,05,30,139	1,36,52,581	1,25,38,910
Chromite	tons	..	..	..	..	2,708	4,745	9,250	1,737
	R	..	..	..	..	52,230	95,683	1,16,050	34,734
Diamonds	carats	..	..	215	169	172	140	147	77
	R	..	..	19,506	11,372	37,112	14,103	16,329	8,845
Graphite	tons	..	..	..	..	2,324	2,873	3,132	4,251
	R	..	..	..	..	2,53,338	2,15,475	1,87,935	3,07,187
Iron ore	tons	..	29,400	46,653	63,484	1,02,529	72,300	83,456	54,626
	R	..	1,95,197	2,77,886	1,67,567	207,399	2,27,235	2,48,448	1,47,165
Jadestone (b)	cwts.	3,842	2,846	4,406	4,531	2,593	4,088	5,512	6,165
	R	5,00,050	6,07,200	5,74,960	6,95,661	8,87,060	12,66,751	13,71,019	14,94,015
Magnesite	tons	..	..	..	..	2,063	7,534	737	5,182
	R	..	..	..	..	(c)8,252	(c)16,729	(c)2,948	(c)20,728
Manganese-Ore	tons	..	..	15,816	127,814	253,896	674,315	642,675	800,907
	R	..	..	1,07,636	11,59,563	32,71,565	1,04,72,669	88,61,665	1,27,41,856
Mica (d)	cwts.	595	6,384	10,231	33,175	31,554	53,543	32,903	22,699
	R	1,15,167	9,13,025	10,72,213	16,43,310	23,94,413	11,06,078	5,72,355	8,16,413
Rubies	carats	..	34,081	89,960	214,078	266,584	215,513	258,304	262,919
	R	..	3,452	4,75,059	14,63,416	13,25,105	6,60,627	8,79,731	8,82,739
Saltpetre (e)	cwts.	403,363	399,694	421,784	348,636	336,464	315,987	332,659	324,204
	R	37,06,708	38,00,699	53,59,534	34,13,730	38,53,340	32,26,598	34,63,319	35,35,388
Tin	cwts.	..	740	440	2,078	1,527	1,906	1,672	1,776
	R	..	43,198	23,464	1,28,009	1,48,750	1,65,230	1,44,681	1,14,651
COAL MINES—to December—									
Production	tons	1,294,221	2,168,521	3,540,019	6,118,692	8,417,739	12,769,635	11,870,064	12,047,413
Persons employed	Number	22,745	32,971	57,919	89,249	89,995	129,173	119,546	116,081

(a) Figures for 1896-97, prior to which they were not obtained
(b) Figures represent exports in each official year
(c) At 9/4 per ton (value at the pit's mouth)
(d) The figures previous to 1900 represent exports in each official year
(e) Figures from 1905 relate to official years, and the value calculated on the wholesale price of saltpetre at Calcutta
(f) For February and March 1896

FACTORIES AND OTHER LARGE INDUSTRIES

No. 1

CLASSIFIED ABSTRACT of the DIFFERENT INDUSTRIES in INDIA and the LABOUR employed in them in each year from 1906 to 1910

BRITISH INDIA

FACTORIES OWNED BY GOVERNMENT AND LOCAL BODIES (WHETHER UNDER THE INDIAN FACTORIES ACT OR NOT)

	1906		1907		1908		1909		1910	
	Number of works	Number of persons employed	Number of works	Number of persons employed	Number of works	Number of persons employed	Number of works	Number of persons employed	Number of works	Number of persons employed
Arms and ammunition	6	11,692	6	12,477	6	13,103	6	10,423	7	13,030
Arsenals	9	4,345(a)	11	5,352	10	4,908	10	4,273	9	3,502
Bakery	1	38	1	38	1	30	1	30	1	30
Brickfields	2	174	1	150	2	267	..	..	..	..
Canal foundries and workshops	3	1,203	3	1,154	3	1,172	3	1,274	3	1,186
Carpentry	1	137	1	110	1	112	1	132	1	110
Clothing agencies	4	385(b)	5	2,196	4	2,084	4	2,260	4	2,239
Dairy farms	1	250	1	150	1	150	2	176	2	263
Distilleries	1	100	2	140	2	174	2	165	2	139
Dockyards	3	3,322	3	3,516	3	3,641	3	3,710	3	3,256
Engineering workshops	7	1,066	6	948	5	887	8	1,499	8	1,436
Fish-curing yards	3	153	4	588	3	442	4	564	3	707
Forage presses	1	66	1	66	1	66	1	66	1	66
Gas works	1	30	1	25	1	25	1	20	1	25
Gun carriage factories	4	2,780(c)	2	2,639	2	2,213	1	1,559	1	1,510
Iron works and foundries	3	529(b)	3	519(b)	2	606	2	538	3	786
Jute mills	1	671	1	350	1	971	1	940	1	729
Leather works	2	3,195	2	3,083	2	2,690	2	2,132	2	1,439
Mathematical instrument factories	1	440	1	414	1	455	1	431	1	310
Mints	2	1,461	2	1,586	2	1,360	2	1,007	2	1,419
Municipal workshops	5	682(d)	5	757	6	855	6	915	6	954
Opium factories	1	500	1	274	1	286	1	253	1	222
Port Trust workshops	1	140	1	200	1	250	1	240	1	142
Postal workshops	1	401	1	371	1	308	1	319	1	276
Printing presses	16	7,524(e)	21	11,054	21	11,231	19	9,819	18	9,148
Railway workshops	22	20,651	23	21,677	22	21,771	23	20,896	23	21,596
Sappers and Miners workshops	1	176	1	172	1	175	1	190	1	364
Saw mills	2	155	2	138	..	..	..	..	..	..
Stores Factories (medical stores)	..	..	..	..	1	112	2	209	2	216
Tanneries	..	..	..	..	1	52	1	85	1	33
Telegraph works	1	756	1	701	1	702	1	696	2	672
Water works	1	50	2	90	6	816	6	690	6	486
Miscellaneous	1	140	..	..	..	..	..	..	2	826
TOTAL	108	63,212	115	70,935	115	71,914	117	65,505	119	66,417

(a) Represents number of persons employed in 8 Factories
(b) " " " 2 "
(c) " " " 3 "
(d) " " " 4 "
(e) " " " 14 "

No. 1—*continued*

CLASSIFIED ABSTRACT of the DIFFERENT INDUSTRIES in INDIA and the LABOUR employed in them in each year from 1906 to 1910—continued

NATIVE STATES (Incomplete)

FACTORIES OWNED BY STATE DURBARS

	1906		1907		1908		1909		1910	
	Number of works	Number of persons employed	Number of works	Number of persons employed	Number of works	Number of persons employed	Number of works	Number of persons employed	Number of works	Number of persons employed
Cotton ginning, cleaning and pressing mills	2	258	2	261	2	114	2	125	2	129
Cotton spinning weaving and other mills	1	1,054	1	1,085	1	956	1	874	1	1,008
Distilleries	..	..	..	..	1	85	1	120	1	100
Engineering workshops	3	402	3	399	3	475	3	417	4	509
Printing presses	3	277	3	243	4	333	4	327	4	331
Silk weaving factories	1	94	1	189	1	227	1	235	1	200
Woollen carpet weaving factories	..	..	..	..	2	111	2	100	2	111
Miscellaneous	2	109	5	926	5	700	4	488	3	344
TOTAL	12	2,194	15	3,103	19	3,001	18	2,686	18	2,732

No. 1—*concluded*

CLASSIFIED ABSTRACT of the DIFFERENT INDUSTRIES in INDIA and the LABOUR employed in them in each year from 1906 to 1910—concluded

GRAND TOTAL, INDIA (Incomplete)

FACTORIES OWNED BY GOVERNMENT, LOCAL BODIES, AND STATE DURBARS

	1906		1907		1908		1909		1910	
	Number of works	Number of persons employed	Number of works	Number of persons employed	Number of works	Number of persons employed	Number of works	Number of persons employed	Number of works	Number of persons employed
Arms and ammunition	6	11,692	6	12,477	6	13,103	6	10,423	7	13,030
Arsenals	9	4,345	11	5,352	10	4,908	10	4,273	9	3,502
Bakery	1	38	1	38	1	30	1	30	1	30
Brickfields	2	174	1	150	2	267	..	..	..	..
Canal foundries and workshops	3	1,203	3	1,154	3	1,172	3	1,274	3	1,186
Carpentry	1	137	1	110	1	112	1	132	1	110
Clothing agencies	4	385	5	2,196	4	2,084	4	2,260	4	2,239
Cotton ginning, cleaning and pressing mills	2	258	2	261	2	114	2	125	2	129
Cotton spinning, weaving and other mills	1	1,054	1	1,085	1	956	1	874	1	1,008
Dairy farms	1	250	1	150	1	150	2	176	2	263
Distilleries	1	100	2	140	3	259	3	285	3	239
Dock-yards	3	3,322	3	3,516	3	3,641	3	3,710	3	3,256
Engineering workshops	10	1,468	9	1,347	8	1,362	11	1,916	12	1,945
Fish-curing yards	3	153	4	588	3	442	4	564	3	707
Forage presses	1	66	1	66	1	66	1	66	1	66
Gas works	1	30	1	25	1	25	1	20	1	25
Gun carriage factories	4	2,780	2	2,639	2	2,213	1	1,559	1	1,510
Iron works and foundries	3	529	3	519	2	606	2	538	3	786
Jute mills	1	671	1	350	1	971	1	940	1	729
Leather works	2	3,195	2	3,083	2	2,690	2	2,132	2	1,439
Mathematical instrument factories	1	440	1	414	1	455	1	431	1	310
Mints	2	1,461	2	1,586	2	1,360	2	1,007	2	1,419
Municipal workshops	5	682	5	757	6	855	6	915	6	954
Opium factories	1	500	1	274	1	286	1	253	1	222
Port Trust workshops	1	140	1	200	1	250	1	240	1	142
Postal workshops	1	401	1	371	1	308	1	319	1	276
Printing presses	19	7,801	24	11,297	25	11,564	23	10,146	22	9,479
Railway workshops	22	20,651	23	21,677	22	21,771	23	20,896	23	21,596
Sappers and Miners workshops	1	176	1	172	1	175	1	190	1	364
Saw mills	2	155	2	138	..	..	..	..	..	..
Silk weaving factories	1	94	1	189	1	227	1	235	1	200
Stores factories (medical stores)	..	..	..	..	1	112	2	209	2	216
Tanneries	..	..	..	..	1	52	1	85	1	33
Telegraph works	1	756	1	701	1	702	1	690	2	672
Water works	1	50	2	90	6	816	6	690	6	486
Woollen carpet weaving factories	..	..	..	..	2	111	2	100	2	111
Miscellaneous	3	249	5	926	5	700	4	488	5	470
TOTAL	120	65,406	130	74,038	134	74,915	135	68,191	137	69,149

No. 2-A

Number of different industries in India in each year from 1906 to 1910

No. 2-A

NUMBER of DIFFERENT INDUSTRIES in

FACTORIES OWNED AND WORKED

Part I—Worked

PROVINCE		I—TEXTILES														II—MINERALS				
		Cotton ginning, cleaning and pressing mills	Cotton spinning, weaving and other mills	Cotton spinning and weaving establishments not classed as mills	Hemp mill	Hosiery	Jute mills	Jute presses	Jute thread manufactories	Rope works	Silk filatures	Silk mills	Tent factories	Woollen mills	Miscellaneous	TOTAL	Aluminium factories	Colliery workshop	Iron and brass foundries	Lock and cutlery works	Metal works
BRITISH INDIA—																					
Burma	1906	4	..	..	..	..	..	..	..	1	..	..	..	..	..	5	..	..	5	..	..
	1907	4	..	..	..	..	..	..	..	1	..	..	..	..	..	5	..	..	6	..	..
	1908	5	..	..	..	..	..	..	..	1	..	..	..	..	..	6	..	..	9	..	..
	1909	5	..	..	..	..	..	..	..	1	..	..	..	..	..	6	..	..	10	..	..
	1910	7	..	..	..	..	..	..	..	1	..	..	..	..	..	8	..	..	11	..	..
Eastern Bengal and Assam	1906	..	..	..	..	..	..	86	..	..	14	..	..	..	3	103	..	..	..	..	..
	1907	..	..	..	..	..	..	106	..	..	14	..	..	..	3	123	..	1	..	..	..
	1908	..	..	..	..	..	..	96	..	..	11	..	..	..	3	112	..	1	..	..	..
	1909	2	..	..	..	..	..	111	..	..	4	..	..	..	3	120	..	1	1	..	..
	1910	1	..	..	..	..	..	96	..	..	6	..	..	..	4	107	..	1	1	..	..
Bengal	1906	1	13	..	..	..	41	23	..	3	27	1	..	..	..	109	..	..	26	..	..
	1907	1	14	..	..	..	48	28	..	3	45	1	..	..	..	140	..	..	27	..	..
	1908	2	13	..	..	..	53	30	..	3	33	1	..	..	..	135	..	..	29 (a)	..	..
	1909	2	12	..	..	..	56	35	3	3	6	1	..	..	..	118	..	..	28	..	..
	1910	2	13	..	..	..	56	42	..	5	22	2	..	..	..	142	..	..	34	..	1
United Provinces of Agra and Oudh	1906	115	10	..	..	..	1	..	..	..	..	..	1	1	..	128	..	..	8	4	..
	1907	120	11	..	..	..	1	..	..	..	..	..	1	1	..	134	..	..	7 (a)	3	..
	1908	127	12	..	..	..	1	..	..	..	..	..	1	1	1	143	..	..	8	4	..
	1909	132	13	..	..	..	1	..	..	..	..	..	..	1	..	147	..	..	8	..	..
	1910	139	14	..	..	..	1	..	..	..	..	..	1	1	1	157	..	..	7	..	..
Ajmer-Merwara	1906	1	1	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..
	1907	2	1	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	1	..	..
	1908	5	2	..	..	..	..	..	..	..	..	..	..	..	..	7	..	..	1	..	..
	1909	5	2	..	..	..	..	..	..	..	..	..	..	..	..	7	..	..	..	..	..
	1910	4	2	..	..	..	..	..	..	..	..	..	..	..	..	6	..	..	..	..	..
Punjab	1906	165	8	..	..	..	..	..	..	..	..	..	1	1	..	175	..	..	10	..	..
	1907	174	8	..	..	..	..	..	..	..	..	..	1	1	..	184	..	..	8	..	..
	1908	182	8	..	..	..	..	..	..	..	..	..	1	1	..	192	..	..	9 (a)	..	..
	1909	134	7	..	..	..	..	..	..	..	..	..	1	1	..	143	..	..	9	..	..
	1910	155(d)	7	..	..	..	..	..	..	..	..	..	1	1	..	164	..	..	9	..	..
North-West Frontier Province	1906	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
	1907	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..
	1908	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..
	1909	3	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..
	1910	3	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..
Bombay	1906	261	149	1	1	2	..	..	..	..	..	3	..	3	..	420	..	..	12	1	1
	1907	319	158	1	1	2	..	..	..	..	..	3	..	3	..	487	..	..	15	1	5
	1908	339	165	..	1	3	..	..	..	..	..	3	..	2	..	513	..	..	19 (a)	1	5
	1909	358	165	..	1	3	..	..	..	..	..	3	..	2	..	532	..	..	20	1	5
	1910	395	155	..	1	3	..	..	..	..	..	2	..	2	..	558	..	..	21	1	7
Central Provinces and Berar	1906	326	9	..	..	..	..	..	..	..	..	..	..	..	..	335	..	..	..	..	..
	1907	326	10	..	..	..	..	..	..	..	..	..	..	..	..	336	..	..	..	..	..
	1908	374	11	..	..	..	..	..	..	..	..	..	..	..	..	385	..	..	..	..	..
	1909	407	12	..	..	..	..	..	..	..	..	..	..	..	..	419	..	..	..	..	..
	1910	403	11	..	..	..	..	..	..	..	..	..	..	..	..	414	..	..	..	..	..
Madras	1906	26 (b)	11	2	..	..	1	..	..	1	..	..	..	..	..	41	1	..	6	..	..
	1907	28 (b)	11	3	..	..	2	..	..	1	..	..	..	..	..	45	1	..	6 (a)	..	..
	1908	45 (b)	11	3	..	..	2	..	..	1	..	..	..	..	..	62	1	..	7	..	..
	1909	57 (b)	11	3	..	..	2	..	..	2	..	..	..	..	..	75	1	..	6	..	..
	1910	48(c)	11	3	..	..	2	..	..	1	..	..	..	..	..	65	1	..	7	..	..
TOTAL	1906	900	201	3	1	2	43	109	..	5	41	4	2	5	3	1,319	1	..	87	5	1
	1907	976	213	4	1	2	51	134	..	5	59	4	2	5	3	1,459	1	1	70	4	5
	1908	1,081	222	3	1	3	56	128	..	5	44	4	2	4	4	1,557	1	1	82	5	5
	1909	1,105	222	3	1	3	59	146	3	6	10	4	1	4	3	1,570	1	1	82	1	6
	1910	1,157	213	3	1	3	59	138	..	7	28	4	2	4	5	1,624	1	1	90	1	8

(a) Includes Engineering workshops
(b) In two of these pressing of fibre is done
(c) Excludes 14 rice mills in which ginning of cotton is also carried on
(d) Includes one rice mill

INDIA in each year from 1906 to 1910

BY COMPANIES OR INDIVIDUALS

by Mechanical power

III—TRANSPORT								IV—FOOD, DRINK, AND TOBACCO										PROVINCE
Mica splitting factories	Petroleum refineries	Miscellaneous	TOTAL	Dockyards	Railway workshops and other factories	Tramway works	TOTAL	Biscuit factories	Breweries	Coffee works	Dairy farms	Distilleries	Flour mills	Ice, mineral and aerated water factories	Rice mills	Sugar factories	Tobacco factories	Miscellaneous	TOTAL	
																				BRITISH INDIA—
..	3	..	8	2	1	..	4	..	..	..	..	..	1	4	141	..	..	..	146	1906
..	3	..	9	2	1	..	4	..	..	..	..	..	1	4	158	..	..	..	163	1907
..	4	1	14	2	2	2	6	..	..	..	..	..	1	4	162	..	..	..	168	1908 } Burma
..	5	1	16	2	2	2	6	..	..	..	..	..	1	4	164	..	..	..	169	1909
..	4	1	16	2	3	2	7	..	..	..	..	..	1	4	153	..	1	..	159	1910
..	2	..	2	..	6	..	6	..	..	..	..	..	..	..	..	..	..	..	..	1906 Eastern Bengal and
..	2	..	3	..	6	..	6	..	..	..	..	..	..	..	..	..	..	..	..	1907 Assam
..	2	..	3	..	7	..	7	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	2	..	4	..	6	..	6	..	..	..	..	..	..	1	..	..	1	..	2	1909
..	2	..	4	..	4	..	4	..	..	..	..	..	..	..	..	..	1	..	1	1910
..	..	..	26	8	13	..	23	..	..	..	..	..	5	4	..	9	..	1	19	1906
1	..	..	28	10	16	2	29	..	..	..	..	..	5	3	..	11	1	1	21	1907
..	..	..	30	11 (e)	14	2	37	..	..	..	..	..	5	4	..	10	2	1	22	1908 } Bengal
..	..	..	28	8	13	4	25	..	..	..	..	..	6	3	1	9	3	1	24	1909
2	..	..	37	8	17	4	29	..	..	..	..	..	6	3	..	7	4	1	21	1910
..	..	..	12	..	5	..	5	..	4	..	1	1	2	1	1	3	..	..	13	1906 United Provinces of
..	..	..	10	..	8	..	8	..	4	..	1	1	4	1	1	4	4	..	16	1907 Agra and
..	..	..	12	..	8	..	8	..	4	..	1	1	6	1	..	5	..	..	18	1908 Oudh
..	..	..	8	..	7	..	7	..	4	..	1	1	6	1	..	5	..	..	19	1909
..	..	..	7	..	6	..	6	..	4	..	1	1	8	1	..	9	..	..	25	1910
..	..	..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	..	..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	3	..	3	..	..	..	..	..	..	..	..	..	..	..	..	1908 } Ajmer-Merwara
..	..	..	..	..	3	..	3	..	..	..	..	..	..	..	..	..	..	..	..	1909
..	..	..	..	..	3	..	3	..	..	..	..	..	..	..	..	..	..	..	..	1910
..	..	..	10	..	2	..	2	1	3	..	..	1	13	1	5	1	..	..	25	1906
..	..	..	8	..	2	..	2	1	3	..	..	1	16	2	6	1	..	..	30	1907
..	..	..	9	..	2	..	2	1	3	..	..	1	17	2	5	1	..	..	30	1908 } Punjab
..	..	..	9	..	2	..	2	2	3	..	..	1	14	1	5	1	..	..	27	1909
..	..	..	9	..	2	..	2	2	3	..	..	1	14	..	2	3	..	..	25	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907 North-West
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908 Frontier
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909 Province
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1910
..	..	..	14	4	9	1	14	..	1	..	..	..	5	..	..	..	1	..	7	1906
..	..	..	21	4	10	1	15	..	1	..	..	..	5	..	..	..	1	..	8	1907
..	..	..	25	4 (f)	12	1	17	..	1	..	..	..	5	..	..	2	1	..	9	1908 } Bombay
..	..	..	26	4	13	1	18	..	1	..	..	..	6	1	1	..	1	..	10	1909
..	..	..	29	4	16	1	21	..	1	..	..	..	6	..	..	..	..	1	8	1910
..	..	..	..	..	3	..	3	..	1	..	..	..	1	..	..	..	..	..	2	1906
..	..	..	..	..	3	..	3	..	1	..	..	1	1	..	..	..	..	..	3	1907 Central Provinces and
..	..	..	..	..	3	..	3	..	1	..	..	2	1	..	..	..	..	..	4	1908 Berar
..	..	..	..	..	2	..	2	..	1	..	..	1	1	..	..	..	..	..	3	1909
..	..	..	..	..	3	..	3	..	1	..	..	1	1	..	..	..	..	..	3	1910
..	..	..	7	1	7	1	10	..	1	14	..	3	..	..	5	5	..	1	29	1906
..	..	..	7	1	10	1	10	..	1	14	..	3	..	..	25	6	1	1	51	1907
..	..	..	8	1 (g)	8	2	10	..	1	13	..	3	..	2	31	6	1	2	59	1908 } Madras
..	..	..	7	1	10	1	12	..	1	12	..	3	..	1	39	5	1	2	64	1909
..	..	..	8	1	9	1	11	..	1	12	..	2	..	2	59(h)	5	1	1	83	1910
..	5	..	79	15	49	5	69	1	10	14	1	5	27	10	152	18	1	2	241	1906
1	5	..	87	17	56	8	81	1	10	14	1	6	32	10	190	23	3	2	292	1907
1	6	1	102	18	58	6	82	1	10	13	1	8	35	14	201	23	3	3	312	1908 } TOTAL
..	7	1	98	15	58	8	81	2	10	12	1	6	34	13	210	22	5	3	318	1909
2	6	1	110	15	63	8	86	2	10	12	1	5	36	11	214	25	8	2	326	1910

(e) Includes Port Commissioners' workshops
(f) Includes Port Trust Workshop and Steam Navigation Company's workshop
(g) Port Trust workshop
(h) Cotton ginning is also carried on in 14 mills

C

No. 2-A—*continued*

NUMBER of DIFFERENT INDUSTRIES in INDIA

FACTORIES OWNED AND WORKED BY

Part I—Worked

PROVINCE		V—CHEMICALS, DYES, ETC.								VI—PAPER AND PRINTING				VII—PROCESSES RELATING TO WOOD,							
		Bone crushing mills	Chemical works	Dye works	Indigo factories	Lac factories	Oil mills	Soap factories	TOTAL	Paper mills	Printing presses	Miscellaneous	TOTAL	Agricultural workshops	Bobbin factory	Carpentry	Cement works	Coach building works	Furniture workshops	Glass works	Potteries
BRITISH INDIA.																					
Burma	1906	..	..	1	..	..	4	1	6	..	4	..	4	..	..	..	..	..	..	..	..
	1907	..	..	1	..	..	4	1	6	..	4	..	4	..	..	..	..	..	..	..	..
	1908	..	..	1	..	..	4	1	6	..	4	..	4	..	..	..	..	..	..	..	..
	1909	1	..	..	..	..	6	1	8	..	4	..	4	..	..	..	..	..	..	..	1
	1910	1	1	..	..	1	6	..	9	..	4	..	4	..	..	..	..	..	..	..	1
Eastern Bengal and Assam	1906	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	1
	1907	..	..	..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	1
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
	1910	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	1
Bengal	1906	3	2	1	51	3	5	1	66	3	20	..	23	..	..	1	..	3	1	..	1
	1907	4	2	1	52	3	11	1	74	3	23	..	26	..	..	1	..	3	1	..	1
	1908	4	2	1	51	3	8	1	70	3	25	1	29	..	..	..	..	4	1	..	1
	1909	5	2	2	57	4	10	1	81	3	(a)11	1	15	..	..	2	..	3	1	..	2
	1910	4	2	1	57	2	10	1	77	..	10	..	10	..	..	1	..	3	1	..	2
United Provinces of Agra and Oudh	1906	..	..	..	..	..	3	1	4	1	7	..	8	..	..	..	..	..	1	1	..
	1907	..	..	..	..	..	3	1	4	1	8	..	9	..	..	..	..	..	(b) 1	1	..
	1908	..	..	..	..	..	3	1	4	1	7	..	8	..	..	..	..	..	(b) 1	1	..
	1909	..	..	..	..	..	3	1	4	1	8	..	9	1	..	..	..	..	(b) 1	1	..
	1910	..	..	..	..	..	3	1	4	..	7	..	7	1	..	..	..	..	1	1	..
Ajmer-Merwara	1906	..	..	..	..	..	..	..	..	..	2	..	2	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	2	..	2	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	2	..	2	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	2	..	2	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	2	..	2	..	..	..	..	..	..	..	..
Punjab	1906	..	..	..	..	..	..	2	2	..	8	..	8	..	..	..	..	1	..	..	..
	1907	..	..	..	..	..	..	2	2	..	10	..	10	..	..	..	..	1	..	..	..
	1908	..	..	..	..	..	..	2	2	..	10	..	10	..	..	..	..	1	..	..	..
	1909	..	..	..	..	..	..	2	2	..	8	..	8	..	..	..	..	1	..	..	..
	1910	..	..	..	..	..	..	2	2	..	7	..	7	..	..	..	..	1	..	..	..
North-West Frontier Province	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bombay	1906	5	..	4	..	..	2	..	11	2	11	..	13	..	..	..	..	..	1	..	..
	1907	4	..	4	..	..	2	..	10	2	14	..	16	..	..	..	..	..	1	..	..
	1908	4	..	5	..	..	2	..	11	2	16	..	18	..	..	..	..	..	1	..	..
	1909	4	..	6	..	..	2	..	12	2	16	..	18	1	1	..	..	..	1	..	..
	1910	4	..	6	..	..	2	..	12	2	16	..	18	1	1	..	..	..	1	..	..
Central Provinces and Berar	1906	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	1	1	2
	1907	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	1	1	2
	1908	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	1	1	2
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2
Madras	1906	..	..	..	..	..	1	..	1	..	16	..	16	..	..	(c) 2	1	2	1	..	..
	1907	..	..	..	..	..	1	..	1	..	16	..	16	..	..	2	1	2	1	..	..
	1908	..	..	..	..	..	1	..	1	..	16	..	16	..	..	4	1	2	..	..	..
	1909	..	..	..	..	..	1	..	1	..	19	..	19	..	..	3	1	2	..	..	..
	1910	..	..	..	..	..	1	..	1	..	21	..	21	..	..	4	1	2	..	..	..
TOTAL	1906	8	2	6	51	3	16	5	91	6	69	..	75	..	..	3	1	7	5	1	4
	1907	8	2	6	52	3	23	5	99	6	78	..	84	..	..	3	1	7	5	1	4
	1908	8	2	7	31	3	18	5	74	6	81	1	88	..	..	4	1	8	5	1	4
	1909	10	2	8	50	3	21	5	99	6	68	1	75	2	1	5	1	7	4	1	5
	1910	9	3	7	37	3	22	4	85	2	68	..	70	2	1	5	1	7	4	2	5

(a) Incomplete
(b) Includes coach building also
(c) Blacksmithy weaving, and rattan work is also done in one of the factories and Iron works in an other

in each year from 1906 to 1910—continued

COMPANIES OR INDIVIDUALS—*continued*

by Mechanical power—*continued*

STONE AND GLASS				VIII—PROCESSES CONNECTED WITH SKINS AND HIDES			IX—MISCELLANEOUS								GRAND TOTAL		PROVINCE
Saw mills	Stone works	Tile factories	TOTAL	Leather works	Tanneries	TOTAL	Brick works	Engineering workshops	Fotage presses	Gas works	Jewellery workshops	Kerosene tinning and packing works	Match factories	Miscellaneous not enumerated	TOTAL			
																	BRITISH INDIA
80	..	1	81	..	..	..	..	..	..	..	..	..	..	..	..	254	1906	Burma
85	..	1	86	..	..	..	..	..	..	..	..	..	..	..	..	278	1907	
92	..	1	93	..	..	..	..	..	..	..	..	..	..	..	..	297	1908	
88	..	1	89	..	..	..	..	..	..	..	..	..	..	..	..	293	1909	
84	..	1	85	..	..	..	..	..	..	..	..	..	..	..	..	289	1910	
9	..	2	12	..	..	..	..	..	..	..	..	1	..	..	1	125	1906	Eastern Bengal and Assam
9	..	3	13	..	..	..	..	..	..	..	..	1	..	..	1	148	1907	
7	..	3	11	..	..	..	..	1	..	..	..	1	..	..	2	135	1908	
9	..	2	12	..	..	..	..	1	..	..	..	1	..	..	2	133	1909	
11	..	2	14	..	..	..	..	1	..	..	..	1	..	..	2	133	1910	
1	1	..	8	..	2	2	..	..	..	1	..	3	..	4	8	284	1906	Bengal
1	1	3	11	..	2	2	..	(d)	..	1	..	4	..	7	12	344	1907	
1	1	2	10	..	2	2	..	(d)	..	1	..	3	1	7	12	317	1908	
..	1	5	14	..	2	2	..	2	..	1	..	4	1	9	17	316	1909	
1	2	6	16	..	2	2	..	..	..	1	..	4	..	10	15	329	1910	
..	..	3	4	3	..	3	2	..	..	..	..	..	..	..	2	180	1906	United Provinces of Agra and Oudh
..	..	3	5	3	..	3	2	..	1	..	..	..	..	..	3	192	1907	
..	..	3	5	3	..	3	2	(d)	2	..	..	..	..	..	4	205	1908	
2	..	..	5	5	..	5	2	..	2	..	..	..	..	1	5	208	1909	
..	..	2	5	5	..	5	2	..	1	..	..	..	..	4	7	222	1910	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	1906	Ajmer-Merwara
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	1909	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	1910	
..	..	1	2	..	..	..	..	..	..	..	..	..	..	2	2	226	1906	Punjab
..	..	1	2	..	..	..	..	..	..	..	..	..	..	2	2	240	1907	
..	..	1	2	..	..	..	..	(d)	..	..	..	..	..	2	2	249	1908	
..	..	..	1	..	..	..	..	..	..	..	..	..	..	2	2	(e) 194	1909	
..	..	..	1	..	..	..	..	..	..	..	..	..	..	2	2	212	1910	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1906	North-West Frontier Province
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1909	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1910	
2	..	..	3	..	1	1	..	..	..	2	..	5	1	..	8	491	1906	Bombay
2	..	..	3	..	1	1	..	..	..	2	..	5	1	..	8	569	1907	
2	..	..	3	..	1	1	..	(d)	..	2	..	6	1	3	12	609	1908	
2	..	..	5	..	1	1	..	..	..	2	..	6	2	3	13	635	1909	
2	..	..	5	..	1	1	..	..	..	2	..	7	3	4	16	668	1910	
..	..	..	4	..	..	..	..	..	..	..	..	..	2	..	2	347	1906	Central Provinces and Berar
..	..	..	4	..	..	..	..	..	..	..	..	..	2	..	2	349	1907	
..	..	..	4	..	..	..	..	..	..	..	..	..	2	..	2	399	1908	
..	..	..	6	..	..	..	..	..	..	..	..	..	2	..	2	432	1909	
..	..	2	5	..	..	..	..	..	..	..	..	..	2	..	2	427	1910	
1	..	16	23	..	1	1	..	..	..	1	1	1	..	1	4	132	1906	Madras
1	..	18	25	..	1	1	..	..	..	1	1	2	..	1	5	161	1907	
1	..	19	28	..	1	1	..	(d)	..	1	1	2	..	1	5	190	1908	
1	..	15	22	..	..	..	..	..	..	1	1	2	..	1	5	205	1909	
1	..	15	23	2	..	2	..	..	..	1	1	3	..	2	7	221	1910	
93	1	23	138	3	4	7	2	..	..	4	1	10	3	7	27	2,046	1906	TOTAL
99	1	29	149	3	4	7	2	..	1	4	1	12	3	10	33	2,291	1907	
103	1	29	156	3	4	7	2	1	2	4	1	12	4	13	39	2,415	1908	
102	1	25	154	5	3	8	2	3	2	4	1	13	5	16	46	2,449	1909	
99	2	26	154	7	3	10	2	1	1	4	1	15	5	22	51	2,516	1910	

(d) Included in Iron and Brass foundries
(e) Exclusive of 42 factories which remained closed

No. 2-A—*continued*

NUMBER of DIFFERENT INDUSTRIES in INDIA

FACTORIES OWNED AND WORKED BY

Part II.—Not worked

PROVINCE		I—TEXTILES											II—MINE	
		Cotton ginning, cleaning, and pressing factories	Cotton spinning and weaving establishments not classed as mills	Hemp mills	Jute presses	Rope works	Silk filatures	Silk mills	Tent factories	Woollen carpet weaving establishments not classed as mills	Miscellaneous	TOTAL	Colliery workshops	Iron and brass foundries
BRITISH INDIA														
Burma	1906	1	..	..	..	..	..	..	..	..	..	1	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	3	..	..	..	..	..	..	..	..	..	3	..	..
	1909	3	..	..	..	..	..	..	..	..	..	3	..	..
	1910	3	..	..	..	..	..	..	..	..	..	3	..	..
Eastern Bengal and Assam	1906	..	..	..	15	..	..	..	..	..	1	16	..	..
	1907	..	..	..	21	..	..	..	..	..	3	24	..	..
	1908	..	..	..	23	..	..	..	..	..	3	26	..	..
	1909	..	..	..	25	..	1	..	..	..	3	29	..	..
	1910	..	..	..	23	..	..	..	..	..	..	23	..	..
Bengal	1906	..	4	..	..	..	26	..	..	..	..	30	..	5
	1907	..	3	..	2	..	14	..	..	..	..	19	..	3
	1908	..	3	..	1	..	19	..	..	..	..	23	..	3
	1909	..	4	..	1	..	49	..	..	..	..	54	1	3
	1910	..	3	..	..	2	19	1	..	..	1	26	1	2
United Provinces of Agra and Oudh	1906	10	..	..	..	..	..	..	..	1	6	17	..	..
	1907	2	..	..	..	..	..	..	..	2	2	6	..	..
	1908	..	..	..	..	..	..	..	1	2	2	7	..	..
	1909	..	..	..	..	..	..	..	1	2	3	8	..	..
	1910	..	..	..	..	..	..	..	1	1	1	6	..	..
Ajmer-Merwara	1906	1	..	..	..	..	..	..	..	..	..	1	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..
Punjab	1906	6	..	..	..	..	..	1	..	..	8	15	..	..
	1907	..	..	..	..	..	..	1	..	..	9	10	..	..
	1908	..	..	..	..	..	..	1	..	..	10	11	..	..
	1909	..	..	..	..	..	..	1	..	..	8	9	..	..
	1910	..	1	..	..	..	..	1	..	..	5	7	..	..
Bombay	1906	35	..	..	..	..	..	1	..	1	..	37	..	..
	1907	20	1	..	..	..	..	1	..	1	1	24	..	..
	1908	16	1	..	..	..	..	..	..	1	1	19	..	..
	1909	..	1	..	..	..	..	..	..	..	1	2	..	..
	1910	..	2	..	..	..	..	..	..	..	..	2	..	..
Central Provinces and Berar	1906	91	..	..	..	..	..	..	..	..	..	91	..	..
	1907	73	..	..	..	..	..	..	..	..	..	73	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..
Madras	1906	11	1	..	..	4	..	..	..	..	..	16	..	..
	1907	2	5	..	..	1	..	..	..	1	..	9	..	..
	1908	7	6	..	..	1	..	..	..	1	..	15	..	..
	1909	4	5	..	..	1	..	..	..	1	..	11	..	..
	1910	3	10	..	..	2	..	..	..	1	5	21	..	..
Bangalore (Civil and Military Station)	1906	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..
British Baluchistan	1906	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL	1906	155	5	..	15	4	26	2	..	10	7	224	..	5
	1907	97	9	..	23	1	14	2	..	13	6	165	..	3
	1908	26	10	..	24	1	19	1	..	14	9	104	..	3
	1909	7	10	..	26	1	50	1	1	13	7	116	1	5
	1910	6	16	..	28	4	19	2	1	10	2	93	1	2

in each year from 1906 to 1910—continued

COMPANIES OR INDIVIDUALS—*continued*

by Mechanical power

RAILS					III—TRANSPORT				IV—FOOD, DRINK, AND TOBACCO						
Lock and Cutlery works	Match splitting factories	Saltpetre refineries	Miscellaneous	TOTAL	Dockyards	Railway workshops and other factories	Tramway works	TOTAL	Breweries	Coffee works	Dairy farms	Fish curing yards	Flour mills	PROVINCE	
														BRITISH INDIA	
									1					1906	Burma
									1					1907	
									1					1908	
									1					1909	
									1					1910	
														1906	Eastern Bengal and Assam
														1907	
						2		2						1908	
														1909	
														1910	
				6	2	2(b)		4	1		1			1906	Bengal
	1			6	2			2	1		1		1	1907	
				5	2 (a)	2(b)		4	2		1			1908	
	1			9		1		1	2		1			1909	
				6					2		2			1910	
			1	1		3		3	2					1906	United Provinces of Agra and Oudh
			1	1		1		1	2					1907	
3				3		1		1	2					1908	
3				3		2		2	2					1909	
						1		1	2					1910	
														1906	Ajmer-Merwara
														1907	
														1908	
														1909	
														1910	
		2		2					5					1906	Punjab
		2		2					5					1907	
		1		1					5					1908	
		2		2					5					1909	
		1		1			1	1	4					1910	
						3		3					1	1906	Bombay
						3		3					1	1907	
			2	2		3		3					1	1908	
			1	1		1		1						1909	
						1		1						1910	
						1		1			1			1906	Central Provinces and Berar
						1		1						1907	
						1		1						1908	
						1		1						1909	
						1		1						1910	
	10			10		3		3	2	2		2		1906	Madras
	13			13		3		3	2			2		1907	
	3			3		3		3	2	1		5		1908	
	2			2		1		1	2	1		3		1909	
	5			5		1		1	2	1		4		1910	
									4					1906	Bangalore (Civil and Military Station)
									1					1907	
									1					1908	
									1					1909	
									1					1910	
									1					1906	British Baluchistan
									1					1907	
									1					1908	
									1					1909	
									1					1910	
	10	4		19	2	12		14	16	2	2	2	2	1906	TOTAL
	14	5		22	2	9		11	13		1	2	1	1907	
	8	3	2	11	2	10		12	14	1	1	5	1	1908	
3	3	4	1	17		8		6	14	1	1	3		1909	
4	5	3		15		6	1	7	13	1	1	4		1910	

(a) Port Commissioners' workshops
(b) Includes one Port Commissioners' workshop

No. 2-A—*continued*

NUMBER of DIFFERENT INDUSTRIES in INDIA

FACTORIES OWNED AND WORKED BY

Part II—Not worked

PROVINCE		IV—FOOD, DRINK, AND TOBACCO—*continued*					V—CHEMICALS, DYES, ETC.						VI—PAPER
		Rice mills	Sugar factories	Tobacco factories	Miscellaneous	TOTAL	Bone crushing mills	Dye works	Indigo factories	Lac factories	Oil mills and wells	TOTAL	Paper mills
BRITISH INDIA													
Burma	1906	..	..	..	..	1	..	..	..	..	..	..	..
	1907	..	..	..	..	1	..	..	..	..	..	..	..
	1908	..	..	..	..	1	..	..	..	..	..	..	..
	1909	..	..	..	..	1	..	..	..	..	..	..	..
	1910	..	..	..	..	1	..	..	..	..	..	..	..
Eastern Bengal and Assam	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..
Bengal	1906	..	1	1	..	5	..	..	51	23	2	76	..
	1907	..	1	..	..	3	..	..	53	67	1	121	..
	1908	..	1	..	..	4	..	..	35	29	..	64	..
	1909	..	..	1	..	4	..	..	37	53	..	90	..
	1910	..	..	1	..	4	..	..	49	38	5	92	..
United Provinces of Agra and Oudh	1906	..	..	..	..	2	..	..	65	35	..	100	..
	1907	..	..	..	..	2	..	..	57	42	..	99	..
	1908	..	..	..	..	2	..	..	41	50	..	91	..
	1909	..	1	..	..	3	..	..	35	112	..	147	..
	1910	..	..	..	..	2	..	..	23	112	1	136	..
Ajmer-Merwara	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..
Punjab	1906	..	..	..	..	5	..	..	..	..	..	..	..
	1907	..	..	..	..	5	..	..	..	..	..	..	..
	1908	..	..	..	..	5	..	..	..	..	..	..	..
	1909	..	..	..	..	5	..	..	..	..	..	..	..
	1910	..	..	..	..	4	..	..	..	..	..	..	..
Bombay	1906	..	..	1	..	2	..	..	..	..	..	..	1
	1907	..	..	1	..	2	..	..	..	..	..	..	1
	1908	..	..	1	..	2	1	..	..	..	..	1	2
	1909	..	..	..	..	..	..	..	..	..	..	..	2
	1910	..	..	..	..	..	..	..	..	..	..	..	..
Central Provinces and Berar	1906	..	..	..	..	1	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	2	..	..	..	2	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	3	3	..	..	..	1	..	1	..
Madras	1906	6	..	2	..	14	..	..	2	..	3	5	..
	1907	3	..	2	..	9	..	..	2	..	..	2	..
	1908	1	..	2	..	11	..	..	4	..	..	4	..
	1909	1	..	3	..	10	..	..	4	..	..	4	..
	1910	1	..	3	..	11	..	4	4	..	..	8	..
Bangalore (Civil and Military Station)	1906	..	..	..	..	4	..	..	..	..	..	..	..
	1907	..	..	..	..	1	..	..	..	..	..	..	..
	1908	..	..	..	..	1	..	..	..	..	..	..	..
	1909	..	..	..	..	1	..	..	..	..	..	..	..
	1910	..	..	..	..	1	..	..	..	..	..	..	..
British Baluchistan	1906	..	..	..	..	1	..	..	..	..	..	..	..
	1907	..	..	..	..	1	..	..	..	..	..	..	..
	1908	..	..	..	..	1	..	..	..	..	..	..	..
	1909	..	..	..	..	1	..	..	..	..	..	..	..
	1910	..	..	..	..	1	..	..	..	..	..	..	..
TOTAL	1906	6	1	4	..	35	..	..	118	58	5	181	1
	1907	3	1	3	..	24	..	..	112	109	1	222	1
	1908	1	1	3	..	27	1	2	80	79	..	162	2
	1909	1	1	4	..	25	..	..	76	165	..	241	2
	1910	1	..	4	3	27	..	4	76	151	6	237	..

in each year from 1906 to 1910—continued

COMPANIES OR INDIVIDUALS—*continued*

by Mechanical power—*continued*

AND PRINTING		VII—PROCESSES RELATING TO WOOD, STONE AND GLASS								VIII—PROCESSES CONNECTED WITH SKINS AND HIDES	IX—MISCELLANEOUS			GRAND TOTAL	PROVINCE	
Printing presses	TOTAL	Carpentry	Coach building works	Furniture workshops	Glass factories	Saw mills	Stone factories	Tile factories	TOTAL	Tanneries	Jewellery workshop	Miscellaneous not enumerated	TOTAL			
															BRITISH INDIA	
1	1	..	..	..	..	..	..	..	..	..	..	..	..	3	1906	Burma
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1909	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1910	
..	..	..	..	..	..	..	..	1	1	..	..	..	..	17	1906	Eastern Bengal and Assam
..	..	..	..	..	..	..	..	..	..	..	..	..	..	24	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	26	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	29	1909	
..	..	..	..	..	..	..	3	3	3	..	..	..	..	33	1910	
4	4	..	..	..	..	..	3	44	47	1	..	1	1	174	1906	Bengal
2	2	..	..	..	..	1	7	49	57	..	..	1	1	211	1907	
2	2	..	..	..	..	1	11	45	57	1	..	3	3	163	1908	
1	1	..	..	..	..	3	10	50	63	2	..	4	4	227	1909	
..	..	..	..	..	..	..	6	54	60	..	..	11	11	199	1910	
2	2	..	..	..	1	..	1	..	2	..	..	..	..	127	1906	United Provinces of Agra and Oudh
2	2	..	..	..	1	..	..	1	1	..	..	..	..	112	1907	
2	2	..	..	..	1	..	..	..	1	..	..	..	..	104	1908	
3	3	..	..	2	1	..	..	4	5	1	..	..	..	172	1909	
3	3	..	..	..	1	..	..	8	11	1	..	..	..	163	1910	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1906	Ajmer-Merwara
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1910	
3	3	..	..	..	1	..	..	1	2	..	..	1	1	28	1906	Punjab
3	3	..	..	..	1	..	..	11	12	..	..	..	..	32	1907	
3	3	..	..	..	1	..	..	5	6	..	..	..	..	26	1908	
2	2	..	..	..	..	..	..	22	22	..	..	1	1	41	1909	
2	2	1	1	..	..	..	..	21	23	..	..	1	1	39	1910	
2	3	..	..	..	..	..	..	..	..	..	..	10	10	55	1906	Bombay
1	2	..	..	..	..	..	..	1	1	..	..	9	9	42	1907	
1	3	..	..	..	..	..	..	4	4	..	..	9	9	43	1908	
1	3	..	..	..	..	..	..	4	4	1	..	7	7	19	1909	
1	1	1	..	..	..	..	..	14	15	1	..	11	11	31	1910	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	98	1906	Central Provinces and Berar
..	..	..	..	..	..	..	..	1	1	..	..	..	..	75	1907	
..	..	..	..	..	..	..	..	1	1	..	..	..	..	4	1908	
1	1	..	..	..	..	..	..	..	..	..	..	..	..	2	1909	
1	1	..	..	1	..	..	..	3	4	..	..	4	4	14	1910	
2	2	..	..	..	..	..	..	..	..	11	1	..	1	62	1906	Madras
2	2	..	..	..	..	..	..	..	..	16	..	..	..	54	1907	
1	1	..	..	..	..	..	..	1	1	18	..	..	..	56	1908	
1	1	..	..	..	..	..	..	1	1	12	..	..	..	42	1909	
1	1	1	..	..	..	..	..	1	2	14	..	1	1	64	1910	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1906	Bangalore (Civil and Military Station)
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1909	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1910	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1906	British Baluchistan
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1909	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1910	
14	15	..	..	..	2	..	4	46	52	12	1	12	13	565	1906	TOTAL
10	11	..	..	..	2	1	7	62	72	16	..	10	10	553	1907	
9	11	..	..	..	2	1	11	56	70	19	..	12	12	428	1908	
9	11	..	..	..	1	3	10	81	95	15	..	12	12	538	1909	
8	8	3	1	3	1	..	6	104	118	16	..	28	28	549	1910	

No 2--A—*continued*

NUMBER of DIFFERENT INDUSTRIES in

FACTORIES OWNED AND WORKED

Part I—Worked

PROVINCE		I—TEXTILES															II—MINERAL				
		Cotton ginning, cleaning and pressing mills.	Cotton spinning, weaving and other mills	Cotton spinning and weaving establishments not classed as mills	Hemp mill	Hosiery	Jute mills	Jute presses	Jute thread manufactories	Rope works	Silk filatures	Silk mills	Tent factories	Woollen mills	Miscellaneous	TOTAL	Aluminium factories	Colliery workshop	Iron and brass foundries	Lock and cutlery works	Metal works
NATIVE STATES AND FOREIGN TERRITORY (Incomplete)																					
Rajputana	1906	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
	1907	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
	1908	2	1	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..
	1909	1	1	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..
	1910	3	1	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	..	..	..
Central India	1906	44	1	..	..	..	..	..	..	..	..	..	..	..	..	45	..	..	..	..	..
	1907	60	1	..	..	..	..	..	..	..	..	..	..	..	..	61	..	..	..	..	..
	1908	62	1	..	..	..	..	..	..	..	..	..	..	..	..	63	..	..	..	..	..
	1909	78	2	..	..	..	..	..	..	..	..	..	..	..	..	80	..	..	..	..	..
	1910	94	2	..	..	..	..	..	..	..	..	..	..	..	..	96	..	..	..	..	..
Baroda(a)	1906	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
	1907	..	3	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..
	1908	..	3	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..
	1909	..	3	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..
	1910	53	4	..	..	..	..	..	..	..	..	..	..	..	..	57	..	..	..	..	..
Bombay States	1906	..	3	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..
	1907	..	3	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..
	1908	..	4	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	..	..	..
	1909	..	4	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	..	..	..
	1910	..	5	..	..	..	..	..	..	..	..	..	..	..	..	5	..	..	..	..	..
Central Provinces States	1906	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
	1907	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
	1908	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
	1909	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
	1910	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
Madras States	1906	..	1	..	..	..	..	..	..	2	..	..	..	..	1	4	..	..	..	..	..
	1907	..	1	..	..	..	..	..	..	2	..	..	..	..	1	4	..	..	..	..	..
	1908	..	1	..	..	..	..	..	..	2	..	..	..	..	1	4	..	..	..	..	..
	1909	..	1	..	..	..	..	..	..	2	..	..	..	..	1	4	..	..	..	..	..
	1910	..	1	1	..	..	..	..	..	2	..	..	..	..	2	6	..	..	..	..	..
Hyderabad	1906	25	3	..	..	..	..	..	..	..	..	..	..	..	..	28	..	..	..	..	..
	1907	30	3	..	..	..	..	..	..	..	..	..	..	..	..	33	..	..	..	..	..
	1908	37	3	..	..	..	..	..	..	..	..	..	..	..	..	40	..	..	..	..	..
	1909	23	3	..	..	..	..	..	..	..	..	..	..	..	..	26	..	..	..	..	..
	1910	80	3	..	..	..	..	..	..	..	..	..	..	..	..	83	..	..	..	..	..
Mysore(b)	1906	..	2	..	..	..	..	..	..	..	..	..	..	1	..	3	..	..	..	..	..
	1907	..	2	..	..	..	..	..	..	..	..	..	..	1	..	3	..	..	..	..	..
	1908	1	2	..	..	..	..	..	..	..	..	..	..	1	..	4	..	..	1	..	..
	1909	1	2	..	1	..	..	..	..	..	..	..	..	1	..	5	..	..	1	..	..
	1910	3	2	..	1	..	..	..	..	..	..	..	..	1	..	7	..	..	..	..	..
Kashmir	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	2	..	..	..	..	2	..	..	..	..	..
French Settlements	1906	..	4	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	..	..	..
	1907	..	4	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	..	..	..
	1908	..	4	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	..	..	..
	1909	..	4	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	..	..	..
	1910	..	4	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	..	..	..
TOTAL NATIVE STATES, ETC.	1906	69	17	..	..	..	..	..	..	2	..	..	..	1	1	90	..	..	..	..	..
	1907	90	19	..	..	..	..	..	..	2	..	..	..	1	1	113	..	..	..	..	..
	1908	102	20	..	..	..	..	..	..	2	..	..	..	1	1	126	..	..	1	..	..
	1909	103	21	..	1	..	..	..	..	2	1	..	..	1	1	130	..	..	1	..	..
	1910	233	23	1	1	..	..	..	..	2	2	..	..	1	2	265	..	..	..	..	..
GRAND TOTAL, INDIA (INCOMPLETE)	1906	959	218	3	2	43	109	..	7	41	4	2	6	4	1,409	1	..	67	5	1
	1907	1,066	232	4	2	51	134	..	7	59	4	2	6	4	1,572	1	1	70	4	5
	1908	1,183	242	3	3	56	128	..	7	44	4	2	5	5	1,683	1	1	83	5	5
	1909	1,208	243	3	4	59	146	3	8	41	4	1	5	4	1,700	1	1	83	1	5
	1910	1,390	236	4	4	59	138	..	9	30	4	2	5	7	1,889	1	1	90	1	8

(a) Excepting statistics of cotton mills no other information for the years from 1906 to 1909 is available
(b) Statistics for 1906 and 1907 are incomplete

INDIA in each year from 1906 to 1910—continued

BY COMPANIES OR INDIVIDUALS—*continued*

by Mechanical power

IV—FOOD, DRINK AND TOBACCO

PROVINCE												
NATIVE STATES AND FOREIGN TERRITORY (Incomplete)	1906											Rajputana
	1907											
	1908											
	1909											
	1910											
	1906											Central India
	1907											
	1908											
	1909										1	
	1910										1	
	1906											Baroda
	1907											
	1908											
	1909										2	
	1910											
	1906											Bombay States
	1907											
	1908											
	1909											
	1910											
	1906											Central Provinces States
	1907											
	1908											
	1909											
	1910											
	1906											Madras States
	1907											
	1908										1	
	1909										1	
	1910										1	
	1906											Mysore
	1907											
	1908										1	
	1909										3	
	1910										4	
	1906											Hyderabad
	1907											
	1908											
	1909										1	
	1910										1	
	1906											Kashmir
	1907											
	1908											
	1909											
	1910											
	1906											French Settlements
	1907											
	1908											
	1909											
	1910											
TOTAL, NATIVE STATES, ETC.	1906											
	1907											
	1908										1	
	1909										4	
	1910										5	
GRAND TOTAL, INDIA (incomplete)	1906	241	152	18	1	2	27	10	5	14	1	1
	1907	292	190	23	3	2	32	10	6	14	1	1
	1908	314	202	24	3	2	35	10	8	13	1	1
	1909	323	211	25	5	3	35	10	9	12	1	1
	1910	336	215	30	5	2	37	11	7	12	1	1

PROVINCE		III—TRANSPORT										
NATIVE STATES AND FOREIGN TERRITORY (Incomplete)	1906											Rajputana
	1907											
	1908											
	1909											
	1910											
	1906											Central India
	1907											
	1908											
	1909											
	1910											
	1906											Baroda
	1907											
	1908											
	1909											
	1910											
	1906											Bombay States
	1907											
	1908											
	1909											
	1910											
	1906											Central Provinces States
	1907											
	1908											
	1909											
	1910											
	1906											Madras States
	1907											
	1908											
	1909											
	1910											
	1906											Mysore
	1907											
	1908											
	1909											
	1910											
	1906											Hyderabad
	1907											
	1908											
	1909											
	1910											
	1906											Kashmir
	1907											
	1908											
	1909											
	1910											
	1906											French Settlements
	1907											
	1908											
	1909											
	1910											
TOTAL, NATIVE STATES, ETC.	1906											
	1907											
	1908											
	1909											
	1910											
GRAND TOTAL, INDIA (incomplete)	1906	241	152	18	1	2	27	10	5	14	1	1
	1907	292	190	23	3	2	32	10	6	14	1	1
	1908	314	202	24	3	2	35	10	8	13	1	1
	1909	323	211	25	5	3	35	10	9	12	1	1
	1910	336	215	30	5	2	37	11	7	12	1	1

No. 2—A—*continued*

NUMBER of DIFFERENT INDUSTRIES in

FACTORIES OWNED AND WORKED

Part I—Worked

PROVINCE		V—CHEMICALS, DYES, ETC.								VI—PAPER AND PRINTING				VII—PROCESSES RELATING TO WOOD							
		Bone crushing mills	Chemical works	Dye works	Indigo factories	Lac factories	Oil mills	Soap factories	TOTAL	Paper mills	Printing presses	Miscellaneous	TOTAL	Agricultural workshops	Bobbin factory	Carpentry	Cement works	Coach building works	Furniture workshops	Glass works	Potteries
NATIVE STATES AND FOREIGN TERRITORY (Incomplete)																					
Rajputana	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Central India	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baroda	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	3	..	..	..	..	4	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bombay States	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Central Provinces States	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madras States	1906	..	..	..	..	..	9	..	9	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	9	..	9	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	12	..	12	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	12	..	12	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	13	..	13	1	..	..	1	..	..	..	..	..	..	..	..
Hyderabad	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mysore	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..
Kashmir	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..
French Settlements	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL, NATIVE STATES, ETC.	1906	..	..	..	..	..	9	..	9	1	..	..	1	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	9	..	9	1	..	..	1	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	12	..	12	1	..	..	1	..	..	..	..	..	..	..	..
	1909	..	..	1	..	..	12	..	13	1	1	..	2	..	..	..	..	..	..	..	..
	1910	..	..	3	..	..	14	..	17	2	1	..	3	..	..	..	..	..	..	..	..
GRAND TOTAL, INDIA (Incomplete)	1906	8	2	6	51	3	25	5	100	7	69	..	76	..	..	3	1	2	5	1	4
	1907	8	2	6	52	3	32	5	108	7	78	1	85	..	..	3	1	2	5	1	4
	1908	8	2	7	31	3	30	5	86	7	81	1	89	..	..	3	1	3	5	1	4
	1909	10	2	9	50	3	23	5	112	7	69	1	77	2	1	5	1	3	4	1	5
	1910	9	3	10	37	3	36	4	102	4	69	..	73	2	1	5	1	3	4	2	5

INDIA in each year from 1906 to 1910—continued

BY COMPANIES OR INDIVIDUALS—*continued*

by Mechanical power—*continued*

STONE AND GLASS				VIII—PROCESSES CONNECTED WITH SKINS AND HIDES			IX—MISCELLANEOUS										PROVINCE
Saw mills	Stone works	Tile factories	TOTAL	Leather works	Tanneries	TOTAL	Brush works	Engineering workshops	Forage press	Gas works	Jewellery workshops	Kerosene tinning and packing works	Match factories	Miscellaneous not enumerated	TOTAL	GRAND TOTAL	
																	NATIVE STATES AND FOREIGN TERRITORY (Incomplete)
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	1908 Rajputana
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	48	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	64	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	65	1908 Central India
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	33	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	100	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1908 Baroda
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	65	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1908 Bombay
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1908 Central Provinces States
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1910
2	..	12	14	..	..	..	..	..	..	..	..	..	..	..	..	28	1906
2	..	12	14	..	..	..	..	..	..	..	..	..	..	..	..	28	1907
2	..	12	14	..	..	..	..	..	..	..	..	..	..	..	..	32	1908 Madras States
3	..	14	16	..	..	..	..	..	..	..	..	..	..	1	1	35	1909
3	..	12	14	..	..	..	..	..	..	..	..	..	..	1	1	37	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	28	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	33	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	40	1908 Hyderabad
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	34	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1906
1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	4	1907
..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	7	1908 Mysore
..	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..	12	1909
..	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..	18	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908 Kashmir
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1908 French Settlements
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1910
2	..	12	14	..	..	..	..	..	..	..	..	..	..	..	..	119	1906
3	..	12	15	..	..	..	..	..	..	..	..	..	..	..	..	143	1907
2	..	13	15	..	..	..	..	..	..	..	..	..	..	..	..	161	1908 TOTAL, NATIVE STATES, ETC.
2	..	15	17	..	1	1	..	..	..	..	..	..	..	1	1	174	1909
2	..	15	17	..	1	1	..	..	..	..	..	..	..	1	1	318	1910
95	1	35	152	3	4	7	2	..	..	4	1	10	3	7	27	2,165	1906
102	1	41	164	3	4	7	2	..	1	4	1	12	3	10	33	2,434	1907
105	1	42	171	3	4	7	2	1	2	4	1	12	4	13	39	2,576	1908 GRAND TOTAL, INDIA (Incomplete)
104	1	40	171	5	4	9	2	3	2	4	1	13	5	17	47	2,623	1909
101	2	41	171	7	4	11	2	1	1	4	1	15	5	23	52	2,834	1910

No. 2-A—*continued*

NUMBER of DIFFERENT INDUSTRIES IN INDIA

FACTORIES OWNED AND WORKED BY

Part II—Not worked

PROVINCE		I—TEXTILES										II—MINE	
		Cotton ginning, cleaning and pressing factories	Cotton spinning, weaving and other mills	Hemp mills	Jute presses	Rope works	Silk filatures	Silk mills	Tapi factories	Woollen carpet weaving establishments not classed as mills	Miscellaneous	Total	Colliery workshops	Iron and brass foundries
NATIVE STATES AND FOREIGN TERRITORY														
(Incomplete)														
Rajputana	1906	8												
	1907													
	1908									1		9		
	1909													
	1910													
Central India	1906	6												
	1907													
	1908	3										6		
	1909													
	1910	5										5		
Baroda State	1906													
	1907													
	1908													
	1909		1									1		
	1910													
Madras States	1906													
	1907					2						2		
	1908											2		
	1909											1		
	1910											2		
Hyderabad	1906	17										17		
	1907	12										12		
	1908													
	1909	3										3		
	1910											1		
Mysore	1906													
	1907													
	1908													
	1909													
	1910													
Kashmir	1906						1			1	3	5		
	1907						1			1	2	4		
	1908						1			1		2		
	1909									2	2	4		
	1910									2		2		
TOTAL, NATIVE STATES, ETC.	1906	31				2	1			2	5	41		
	1907	12					1			1	4	18		
	1908	3					1			1	1	6		
	1909	8								2	4	14		
	1910		1							2	2	5		
GRAND TOTAL, INDIA (Incomplete)	1906	186	5		15	6	27	2		12	12	265		5
	1907	109	9		23	1	15	2		14	10	183		3
	1908	29	10		24	1	20	1		15	10	110		3
	1909	15	10		26	1	50	1	1	15	11	130	1	5
	1910	6	17		28	4	19	2	1	12	9	98	1	2

in each year from 1906 to 1910—continued

COMPANIES OR INDIVIDUALS—*continued*

by Mechanical power

BALS					III—TRANSPORT				IV—FOOD, DRINK, AND TOBACCO					PROVINCE
Lock and Cutlery works	Mica splitting factories	Saltpetre refineries	Miscellaneous	TOTAL	Dockyards	Railway workshops and other factories	Tramway works	TOTAL	Breweries	Coffee works	Dairy farms	Fish curing yards	Flour mills	
														NATIVE STATES AND FOREIGN TERRITORY
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906 (Incomplete)
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908 Rajputana
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908 Central India
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908 Baroda
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1910
..	..	..	..	..	..	..	..	..	..	1	..	..	..	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908 Madras States
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908 Hyderabad
..	..	..	..	..	..	..	..	..	..	..	..	..	1	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908 Mysore
..	..	..	..	..	..	..	..	..	..	1	..	..	..	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1910
..	..	..	3	3	..	..	..	..	..	..	..	..	..	1906
..	..	..	2	2	..	..	..	..	..	..	..	..	..	1907
..	..	..	2	2	..	..	..	..	..	..	..	..	..	1908 Kashmir
..	..	..	1	1	..	..	..	..	..	..	..	..	..	1909
..	..	..	2	2	..	..	..	..	..	..	..	..	..	1910
..	..	..	3	3	..	..	..	..	..	1	..	..	..	1906
..	..	..	2	2	..	..	..	..	..	..	..	..	..	1907
..	..	..	2	2	..	..	..	..	..	..	..	..	..	1908 TOTAL NATIVE STATES, ETC.
..	..	..	1	1	..	1	..	1	..	..	..	..	1	1909
..	..	..	2	2	..	..	..	..	..	1	..	..	..	1910
1	10	4	3	22	2	12	..	14	16	8	2	2	2	1906
..	14	5	2	24	2	9	..	11	13	..	1	2	1	1907
..	3	3	4	13	2	10	..	12	14	1	1	5	1	1908 GRAND TOTAL, INDIA
3	3	4	2	18	..	7	..	7	14	1	1	3	1	1909
4	5	3	2	17	..	6	1	7	13	2	1	4	..	1910 (Incomplete)

No. 2-A—*concluded*

NUMBER of DIFFERENT INDUSTRIES in

FACTORIES OWNED AND WORKED

Part II—Not worked

PROVINCE		IV—FOOD, DRINK, AND TOBACCO—contd.					V—CHEMICALS, DYES, ETC.						VI—PAPER
		Rice mills	Sugar factories	Tobacco factories	Miscellaneous	TOTAL	Bone crushing mills	Dye works	Indigo factories	Lac factories	Oil mills	TOTAL	Paper mills
NATIVE STATES AND FOREIGN TERRITORY (Incomplete)													
Rajputana	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..
Central India	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..
Baroda	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..
Madras States	1906	..	..	..	..	1	..	..	..	..	2	2	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..
Hyderabad	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	1	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..
Mysore	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	1	..	..	..	..	..	..	..
Kashmir	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL, NATIVE STATES, ETC.	1906	..	..	..	..	1	..	..	..	..	2	2	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	1	..	..	..	..	..	..	..
	1910	..	..	..	..	1	..	..	..	..	..	..	..
GRAND TOTAL, INDIA (Incomplete)	1906	6	1	4	..	36	..	..	118	58	7	183	1
	1907	3	1	3	..	24	..	..	112	109	1	222	1
	1908	1	1	3	..	27	1	2	80	79	..	162	2
	1909	1	1	4	..	26	..	..	76	165	6	241	2
	1910	1	..	4	3	28	..	4	76	151	..	237	..

INDIA in each year from 1906 to 1910—concluded

BY COMPANIES OR INDIVIDUALS—*concluded*

by Mechanical power—*continued*

PROVINCE		VII—PROCESSES RELATING TO WOOD, STONE, AND GLASS								VIII—PROCESSES CONNECTED WITH SKINS AND HIDES	IX—MISCELLANEOUS				PRINTING AND PRINTING	
		Carpentry	Coach buildings works	Furniture workshops	Glass factories	Saw mills	Stone factories	Tile factories	TOTAL	Tanneries	Jewellery workshop	Miscellaneous not enumerated	TOTAL	GRAND TOTAL	Printing presses	TOTAL
NATIVE STATES AND FOREIGN TERRITORY (Incomplete)																
Rajputana	1906													9		
	1907															
	1908															
	1909															
	1910															
Central India	1906						1	1	1					7		
	1907						1	1	1					1	1	1
	1908						1	1	1					5		
	1909						1	1	1			1	1	8		
	1910						2	2	2			1	1	8		
Baroda	1906															
	1907															
	1908															
	1909							1	1					3	1	1
	1910															
Madras States	1906							2	2					12	3	3
	1907											1	1	4	1	1
	1908											1	1	3	1	1
	1909											3	3	7	2	2
	1910													4	2	2
Hyderabad	1906													17		
	1907													12		
	1908															
	1909													4		
	1910															
Mysore	1906															
	1907											1	1	1		
	1908															
	1909															
	1910									1				2		
Kashmir	1906													9	1	1
	1907													7	1	1
	1908						1	3	4					5		
	1909													9		
	1910													4		
TOTAL, NATIVE STATES, ETC.	1906						1	2	3			2	2	54	4	4
	1907						1		1					25	2	2
	1908						1		1			1	1	13	3	3
	1909					1	1	3	5			4	4	28	2	2
	1910						2	1	3	1		1	1	16	3	3
GRAND TOTAL, INDIA (Incomplete)	1906				2		5	48	55	12	1	12	13	619	18	19
	1907				2	1	8	62	73	16		12	12	578	12	13
	1908				2	1	12	56	71	19		13	13	441	12	14
	1909				1	4	11	84	100	15		16	16	566	11	13
	1910	3	1	3	1		8	105	121	17		29	29	565	11	11

FACTORIES AND OTHER LARGE INDUSTRIES

No. 2-B

NUMBER of PERSONS employed in DIFFERENT INDUSTRIES

FACTORIES OWNED AND WORKED

Part I—Worked

PROVINCE		I—TEXTILES														II—MINERALS					
		Cotton ginning, cleaning and pressing mills	Cotton spinning, weaving and other mills	Cotton spinning and weaving establishments not classed as mills	Hemp mill	Hosiery	Jute mills	Jute presses	Jute thread manufactories	Rope works	Silk filatures	Silk mills	Tent factories	Woollen mills	Miscellaneous	Total	Aluminium factories	Colliery workshop	Iron and brass foundries	Lock and cutlery works	Metal works	Mica splitting factories
BRITISH INDIA—																						
Burma	1906	720	..	..	..	..	..	..	..	100	..	..	..	..	..	820	..	..	913	..	..	..
	1907	1,025	..	..	..	..	..	..	..	275	..	..	..	..	..	1,300	..	..	1,268	..	..	..
	1908	1,054	..	..	..	..	..	..	..	137	..	..	..	..	..	1,191	..	..	1,651	..	..	..
	1909	1,476	..	..	..	..	..	..	..	166	..	..	..	..	..	1,642	..	..	1,872	..	..	..
	1910	1,119	..	..	..	..	..	..	..	144	..	..	..	..	..	1,263	..	..	2,047	..	..	..
Eastern Bengal and Assam	1906	..	..	..	..	..	..	13,057	..	..	3,506	..	..	..	681	17,244	..	..	..	..	..	..
	1907	..	..	..	..	..	..	15,702	..	..	2,898	..	..	..	676	19,275	..	87	..	..	..	..
	1908	..	..	..	..	..	..	15,411	..	..	2,351	..	..	..	676	18,438	..	64	..	..	..	..
	1909	113	..	..	..	..	..	17,102	..	..	903	..	..	..	740	18,943	..	69	35	..	..	..
	1910	80	..	..	..	..	..	16,306	..	..	1,292	..	..	..	1,105	18,783	..	77	48	..	..	..
Bengal	1906	186	11,563	..	..	..	163,333	9,791	..	863	4,011	152	..	..	..	189,899	..	..	15,553	..	..	..
	1907	330	11,710	..	..	..	185,475	12,674	..	921	4,793	127	..	..	..	216,050	..	..	15,097	..	..	53
	1908	345	11,794	..	..	..	190,598	12,049	..	813	3,315	187	..	..	..	219,101	..	..	14,882	..	..	84
	1909	363	11,262	..	..	..	201,446	11,471	150	812	753	194	..	..	..	226,451	..	..	13,751	..	..	..
	1910	370	11,010	..	..	..	201,727	12,171	..	1,052	2,078	242	..	..	..	228,850	..	..	14,530	..	52	137
United Provinces of Agra and Oudh	1906	11024(a)	10,663	..	..	..	(b)	..	..	..	..	..	150	1,815	..	24,352	..	..	2,087	835	..	..
	1907	13,617	11,675	..	..	..	155	..	..	..	..	..	165	1,815	..	27,427	..	..	1,487	414	..	..
	1908	12,207	12,741	..	..	..	320	..	..	..	..	..	175	1,815	80	27,338	..	..	1,522	526	..	..
	1909	13,770	13,265	..	..	..	(c)	..	..	..	..	..	..	1,815	..	28,850	..	..	1,264	..	..	..
	1910	13,786	12,467	..	..	..	121	..	..	..	..	..	75	1,815	200	28,464	..	..	974	..	..	..
Ajmer-Merwara	1906	71	1,222	..	..	..	..	..	..	..	..	..	..	..	..	1,293	..	..	..	..	..	..
	1907	398	1,238	..	..	..	..	..	..	..	..	..	..	..	..	1,636	..	..	..	..	..	..
	1908	508	1,716	..	..	..	..	..	..	..	..	..	..	..	..	2,224	..	..	..	..	..	..
	1909	1,070	1,756	..	..	..	..	..	..	..	..	..	..	..	..	2,826	..	..	..	..	..	..
	1910	690	1,930	..	..	..	..	..	..	..	..	..	..	..	..	2,620	..	..	..	..	..	..
Punjab	1906	8,338(d)	3,688	..	..	..	..	..	..	..	..	..	318	993	..	13,337	..	..	571(e)	..	..	..
	1907	9,882	3,710	..	..	..	..	..	..	..	..	..	333	1,036	..	14,961	..	..	413	..	..	..
	1908	8,505	3,578	..	..	..	..	..	..	..	..	..	274	1,010	..	13,367	..	..	636	..	..	..
	1909	9,642	3,580	..	..	..	..	..	..	..	..	..	199	935	..	14,356	..	..	514	..	..	..
	1910	9,934	3,409	..	..	..	..	..	..	..	..	..	160	941	..	14,444	..	..	523	..	..	..
North-West Frontier Province	1906	60	..	..	..	..	..	..	..	..	..	..	..	..	..	60	..	..	..	..	..	..
	1907	98	..	..	..	..	..	..	..	..	..	..	..	..	..	98	..	..	..	..	..	..
	1908	118	..	..	..	..	..	..	..	..	..	..	..	..	..	118	..	..	..	..	..	..
	1909	153	..	..	..	..	..	..	..	..	..	..	..	..	..	153	..	..	..	..	..	..
	1910	134	..	..	..	..	..	..	..	..	..	..	..	..	..	134	..	..	..	..	..	..
Bombay	1906	23,387(f)	145,561	(b)	250	232	..	..	..	..	..	1,287	..	354	..	171,971	..	..	4,148	140	107	..
	1907	26,088	149,301	(b)	100	214	..	..	..	..	..	1,195	..	393	..	177,291	..	..	4,447	225	184	..
	1908	26,707	160,355	..	100	199	..	..	..	..	..	1,504	..	386	..	189,251	..	..	4,910	240	204	..
	1909	29,902	157,908	..	100	248	..	..	..	..	..	1,302	..	437	..	189,987	..	..	4,647	240	344	..
	1910	36,862	165,392	..	165	162	..	..	..	..	..	1,319	..	460	..	204,360	..	..	4,767	225	1,254	..
Central Provinces and Berar	1906	20,480 (g)	9,265	..	..	..	..	..	..	..	..	..	..	..	..	29,745	..	..	..	..	..	..
	1907	20,012	9,971	..	..	..	..	..	..	..	..	..	..	..	..	29,983	..	..	..	..	..	..
	1908	22,704	11,827	..	..	..	..	..	..	..	..	..	..	..	..	34,531	..	..	..	..	..	..
	1909	28,783	12,071	..	..	..	..	..	..	..	..	..	..	..	..	40,854	..	..	..	..	..	..
	1910	25,979	11,213	..	..	..	..	..	..	..	..	..	..	..	..	37,192	..	..	..	..	..	..
Madras	1906	1,993	16,018	285	..	..	1,203	..	..	250	..	..	..	..	..	19,749	294	..	1,047	..	..	..
	1907	2,392	15,653	304	..	..	1,789	..	..	60	..	..	..	..	..	20,198	266	..	945	..	..	..
	1908	3,389	18,314	705	..	..	1,821	..	..	70	..	..	..	..	..	24,299	217	..	941	..	..	..
	1909	3,695	17,734	749	..	..	1,840	..	..	553	..	..	..	..	..	24,771	199	..	849	..	..	..
	1910	3,739	17,656	702	..	..	1,856	..	101	..	..	..	..	..	..	24,054	210	..	1,234	..	..	..
TOTAL	1906	66,959	197,980	285	250	232	164,536	22,848	..	1,213	7,517	1,439	463	3,162	681	467,570	294	..	24,319	975	107	..
	1907	73,842	203,258	304	100	214	187,119	28,376	..	1,256	7,699	1,342	498	3,244	676	508,219	266	87	23,707	639	184	53
	1908	75,537	220,325	705	100	199	192,739	27,460	..	1,020	5,666	1,691	449	3,211	756	529,858	217	64	24,542	766	204	84
	1909	89,167	217,576	749	100	248	203,286	28,663	150	1,531	1,656	1,586	199	3,187	740	548,838	199	69	22,932	240	344	..
	1910	92,893	223,077	702	165	162	203,704	28,477	101	1,196	3,370	1,561	235	3,246	1,305	560,164	210	77	24,123	225	1,303	137

(a) Represents number of persons employed in 87 factories
(b) Information not available
(c) Not reported
(d) Represents number of persons employed in 116 factories
(e) Represents number of persons employed in 7 factories
(f) " " " " 229 "
(g) " " " " 243 "

in INDIA in each year from 1906 to 1910

BY COMPANIES OR INDIVIDUALS

by Mechanical power

III—TRANSPORT							IV—FOOD, DRINK, AND TOBACCO												PROVINCE
Petroleum refineries	Miscellaneous	TOTAL	Dockyards	Railway workshops and other factories	Tramway works	TOTAL	Biscuit factories	Breweries	Coffee works	Dairy farms	Distilleries	Flour mills	Ice, mineral and aerated water factories	Rice mills	Sugar factories	Tobacco factories	Miscellaneous	TOTAL	
																			BRITISH INDIA—
4,682	..	5,595	1,100	2,324	90	3,514	..	..	..	..	..	13	186	13,303(*B*)	..	..	..	13,502	1906
5,903	..	7,171	1,355	2,655	67	4,077	..	..	..	..	..	13	242	16,118	..	..	..	16,373	1907
6,296	126	8,073	1,800 (*A*)	2,914	97	4,811	..	..	..	..	..	..	246	19,124	..	..	..	19,370	1908 Burma
9,914	366	12,152	2,500	2,824	145	5,469	..	..	..	..	..	20	243	16,792	..	..	..	17,055	1909
7,932	639	10,618	1,315	2,822	187	4,324	..	..	..	..	..	70	243	16,702	..	32	..	17,047	1910
747	..	747	..	1,804	..	1,804	..	..	..	..	..	..	..	..	..	..	..	..	1906
716	..	803	..	1,916	..	1,916	..	..	..	..	..	..	..	..	..	..	..	..	1907 Eastern
649	..	713	..	2,000	..	2,000	..	..	..	..	..	..	..	..	..	..	..	..	1908 Bengal and
739	..	843	..	1,995	..	1,995	..	..	..	..	..	..	19	..	..	66	..	85	1909 Assam
803	..	928	..	1,487	..	1,487	..	..	..	..	..	..	..	..	..	90	..	90	1910
..	..	15,553	5,338	21,490	727	27,555	..	..	..	..	..	920	358	..	2,107	..	90	3,475	1906
..	..	15,150	7,437	23,445	1,035	31,917	..	..	..	..	..	677	256	..	2,397	256	74	3,660	1907
..	..	14,916	7,591	23,189	865	31,645	..	..	..	..	..	632	353	..	2,428	775	76	4,264	1908 Bengal
..	..	23,751	7,214	20,582	1,025	28,821	..	..	..	..	..	696	340	50	2,015	983	91	4,175	1909
..	..	14,719	6,670	20,015	1,202	27,887	..	..	..	..	..	809	297	..	2,204	1,594	66	4,970	1910
..	..	2,022	..	4,012	..	4,012	..	378	..	249	(*C*)	280	60	50	1,150	..	..	2,167	1906
..	..	1,901	..	5,940	..	5,940	..	349	..	193		257(*B*)	80	85	1,238	..	..	2,202	1907 United Provinces of
..	..	2,048	..	6,223	..	6,223	..	290	..	184		478	80	72	1,250	..	..	2,354	1908 Agra and
..	..	1,264	..	6,254	..	6,254	..	269	..	38		481	80	..	1,105	..	..	1,973	1909 Oudh
..	..	974	..	5,968	..	5,968	..	236	..	60		462	186	..	1,395	..	..	2,339	1910
..	..	..	..	7,678	..	7,678	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	..	50	..	8,163	..	8,163	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	50	..	8,898	..	8,898	..	..	..	..	..	..	..	..	..	..	..	..	1908 Ajmer-Merwara
..	..	..	..	8,970	..	8,970	..	..	..	..	..	..	..	..	..	..	..	..	1909
..	..	..	..	8,708	..	8,708	..	..	..	..	..	..	..	..	..	..	..	..	1910
..	..	571	..	220	..	220	30	338(*E*)	..	..	..	75	985	42	205	92	..	1,767	1906
..	..	413	..	230	..	230	30	421	..	..	..	88	1,183	87	222	108	..	2,139	1907
..	..	636	..	290	..	290	30	397	..	..	..	89	1,103	53	141	86	..	1,899	1908 Punjab
..	..	514	..	256	..	256	72	392	..	..	..	116	1,028	35	184	75	..	1,902	1909
..	..	523	..	301	..	301	60	372	..	..	..	100	1,174	..	57	220	..	1,983	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907 North-West
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908 Frontier
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909 Province
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	46	..	46	1910
..	..	4,395	2,307	14,958	85	17,350	..	95	..	..	..	547	..	..	..	150	..	792	1906
..	..	4,856	2,346	15,689	421	18,456	..	87	..	..	..	532	..	..	62	257	..	938	1907
..	..	5,354	2,313	17,263	275	19,851	..	120	..	..	..	572	..	100	65	..	..	857	1908 Bombay
..	..	5,231	2,134	18,728	275	21,137	..	128	..	..	..	681	(*G*)	50	..	..	..	859	1909
..	..	6,243	2,284	19,867	275	22,426	..	127	..	..	..	559	..	..	..	100	185	971	1910
..	..	..	..	428	..	428	..	58	..	..	..	.. (*d*)	..	..	..	..	..	58	1906
..	..	..	..	463	..	463	..	66	..	..	85	25	..	..	..	..	..	186	1907 Central Provinces and
..	..	..	..	826	..	826	..	41	..	..	171	36	..	..	..	..	..	248	1908 Berar
..	..	..	..	673	..	673	..	40	..	..	52	36	..	..	..	..	..	128	1909
..	..	..	..	964	..	964	..	31	..	..	76	37	..	..	..	..	..	144	1910
..	..	1,341	283	10,439	184	10,906	..	38	3,418	..	5	..	..	413	1,652	..	100	5,671	1906
..	..	1,211	325	11,197	202	11,724	..	41	3,379	..	5	..	..	1,541	1,721	250	100	7,082	1907
..	..	1,158	82	10,623	260	10,965	..	42	3,825	..	5 (*E*)	..	289	1,801	1,643	250	230	8,130	1908 Madras
..	..	1,048	123	10,890	267	11,280	..	42	3,436	..	5	..	117	1,640	1,364	250	262	7,161	1909
..	..	1,444	123	11,112	267	11,502	..	38	3,451	..	5	..	200	3,561	1,559	250	180	9,239	1910
5,429	..	31,124	9,022	63,353	1,086	73,467	30	907	3,418	249	125	2,745	646	13,971	5,001	150	190	27,432	1906
6,619	..	31,555	11,463	69,698	1,725	82,886	30	964	3,379	193	223	2,697	665	17,966	5,526	763	174	32,580	1907
6,945	126	32,948	11,786	72,226	1,497	85,509	30	890	3,825	184	310	2,821	1,021	21,238	5,472	1,025	806	37,122	1908 TOTAL
10,653	366	34,803	11,971	71,472	1,712	84,855	72	871	3,436	38	218	2,942	834	18,716	4,559	1,299	853	33,338	1909
8,735	639	35,449	10,392	71,244	1,931	83,567	60	804	3,451	60	176	3,111	926	20,320	24	2,066	431	36,829	1910

(*A*) Represents number of persons employed in one Dock; number of operatives employed in the other is included in Saw mills
(*B*) Represents number of persons employed in 125 concerns
(*C*) Included in Sugar works
(*D*) Represents number of persons employed in 3 concerns
(*E*) " " 2 "
(*F*) Number of persons employed in 2 factories is included in Sugar works
(*G*) See cotton gins

No. 2-B—*continued*

NUMBER of PERSONS employed in DIFFERENT INDUSTRIES

FACTORIES OWNED AND WORKED

Part I—Worked by

PROVINCE		V—CHEMICALS, DYES, ETC.								VI—PAPER AND PRINTING				VII—PROCESSES RELATING TO WOOD,							
		Bone crushing mills	Chemical works	Dye works	Indigo factories	Lac factories	Oil mills	Soap factories	TOTAL	Paper mills	Printing presses	Miscellaneous	TOTAL	Agricultural workshops	Bobbin factory	Carpentry	Cement works	Coach building works	Furniture workshops	Glass works	Potteries
BRITISH INDIA—																					
Burma	1906	..	..	33	..	..	55(*b*)	19	107	..	887	..	887	..	..	..	..	..	..	..	..
	1907	..	..	(*a*)	..	..	69(*b*)	20	89	..	844	..	844	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	165	21	186	..	892	..	892	..	..	..	..	..	..	..	..
	1909	17	..	..	..	..	594	25	636	..	906	..	906	..	..	..	..	..	..	..	..
	1910	18	53	..	..	76	431	..	578	..	892	..	892	..	..	..	..	..	..	..	..
Eastern Bengal and Assam	1906	..	..	..	..	..	60	..	60	..	..	..	..	..	..	..	..	..	..	..	138
	1907	..	..	..	..	..	135	..	135	..	..	..	..	..	..	..	..	..	..	..	155
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	154
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	128
	1910	..	..	..	..	..	78	..	78	..	..	..	..	..	..	..	..	..	..	..	130
Bengal	1906	444	197	90	52,000	653	437	189	54,010	3,197	3,864	..	7,061	..	..	150	..	603	307	..	1,154
	1907	472	263	90	27,011	669	1,595	193	30,293	3,737	4,803	..	8,540	..	..	407	..	732	355	..	998
	1908	464	245	76	18,925	663	583	204	21,140	3,588	5,452	112	9,152	..	..	..	..	1,297	310	..	938
	1909	641	292	182	22,512	730	708	180	25,245	3,519	2,222	112	5,853	..	..	310	..	621	278	..	1,065
	1910	506	356	91	17,337	657	573	184	19,704	3,518	2,298	..	5,816	..	..	305	..	534	388	..	1,125
United Provinces of Agra and Oudh	1906	..	..	..	..	..	593	58	651	763	1,720	..	2,483	..	..	..	..	..	(*c*)	125	..
	1907	..	..	..	..	..	622	53	675	727	1,826	..	2,553	..	..	..	..	..	215	184	..
	1908	..	..	..	..	..	676	47	723	676	1,741	..	2,417	..	..	..	..	..	210	(*a*)	..
	1909	..	..	..	..	..	220	50	270	663	1,737	..	2,400	55	..	..	..	..	231	50	..
	1910	..	..	..	..	..	176	57	233	651	1,655	..	2,306	54	..	..	..	..	184	26	..
Ajmer-Merwara	1906	..	..	..	..	..	..	..	..	..	180	..	180	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	244	..	244	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	229	..	229	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	275	..	275	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	243	..	243	..	..	..	..	..	..	..	..
Punjab	1906	..	..	..	..	..	..	185	185	..	1,074	..	1,074	..	..	..	..	230	..	..	..
	1907	..	..	..	..	..	..	124	124	..	1,050	..	1,050	..	..	..	..	305	..	..	..
	1908	..	..	..	..	..	..	114	114	..	955	..	955	..	..	..	..	250	..	..	..
	1909	..	..	..	..	..	..	128	128	..	926	..	926	..	..	..	..	197	..	..	..
	1910	..	..	..	..	..	..	146	146	..	973	..	973	..	..	..	..	92	..	..	..
North-West Frontier Province	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bombay	1906	631(*d*)	..	1,022	..	..	323	..	1,976	431	2,729	..	3,160	..	..	..	..	..	117	..	..
	1907	788	..	1,098	..	..	337	..	2,223	465	2,670	..	3,135	..	..	..	..	..	116	..	..
	1908	647	..	1,232	..	..	355	..	2,234	460	3,893	..	4,353	..	..	..	..	..	132	..	..
	1909	726	..	1,261	..	..	325	..	2,312	406	3,629	..	4,035	60	51	..	..	..	138	..	..
	1910	678	..	1,295	..	..	318	..	2,291	435	3,610	..	4,045	57	23	..	..	..	127	..	..
Central Provinces and Berar	1906	..	..	..	..	..	..	..	..	..	55	..	55	..	..	..	..	(*c*)	62	..	1,147
	1907	..	..	..	..	..	..	..	..	..	50	..	50	..	..	..	..	39	58	..	1,006
	1908	..	..	..	..	..	..	..	..	..	50	..	50	..	..	..	..	41	60	..	1,140
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26	67	..	850
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	43	72	164	680
Madras	1906	..	..	..	..	..	50	..	50	..	3,322	..	3,322	..	..	201	539	504	(*b*)	..	..
	1907	..	..	..	..	..	50	..	50	..	3,247	..	3,247	..	..	197	349	420	153	..	..
	1908	..	..	..	..	..	60	..	60	..	3,278	..	3,278	..	..	369	348	426	(*e*)	..	..
	1909	..	..	..	..	..	60	..	60	..	3,688	..	3,688	..	..	358	408	435	..	..	..
	1910	..	..	..	..	..	60	..	60	..	3,863	..	3,863	..	..	501	396	438	..	..	..
TOTAL	1906	1,075	197	1,145	52,000	653	1,518	451	57,039	4,391	13,831	...	18,222	..	..	351	539	1,337	486	125	2,439
	1907	1,260	263	1,188	27,011	669	2,808	390	33,589	4,929	14,734	..	19,663	..	..	604	349	1,496	897	184	2,159
	1908	1,111	245	1,308	18,925	663	1,819	386	24,457	4,724	16,490	112	21,326	..	..	369	348	2,014	712	..	2,232
	1909	1,384	292	1,443	22,512	730	1,907	383	28,651	4,588	13,383	112	18,083	115	51	668	408	1,279	714	50	2,043
	1910	1,202	409	1,386	17,337	733	1,636	387	23,090	4,604	13,534	..	18,138	111	23	806	396	1,107	771	190	1,935

(*a*) Closed
(*b*) Represents number of persons employed in 1 factory, number employed in 3 factories being included in cotton gins
(*c*) Information not available
(*d*) Represents number of persons employed in 4 factories
(*e*) Included in ice factories

in INDIA in each year from 1906 to 1910—continued

BY COMPANIES OR INDIVIDUALS—*continued*

Mechanical power—*continued*

STONE AND GLASS				VIII—PROCESSES CONNECTED WITH SKINS AND HIDES			IX—MISCELLANEOUS										
Saw mills	Stone works	Tile factories	TOTAL	Leather works	Tanneries	TOTAL	Brush works	Engineering workshops	Forage presses	Gas works	Jewellery workshops	Kerosene tinning and packing works	Match factories	Miscellaneous not enumerated	TOTAL	GRAND TOTAL	PROVINCE
																	BRITISH INDIA—
6,797	..	75	6,872	..	..	..	..	..	..	..	..	..	..	..	..	31,297	1906
6,477	..	75	6,552	..	..	..	..	..	..	..	..	..	..	..	..	36,406	1907
6,687	..	75	6,762	..	..	..	..	..	..	..	..	..	..	..	..	41,285	1908 } Burma
7,138	..	70	7,208	..	..	..	..	..	..	..	..	..	..	..	..	45,008	1909
8,416	..	70	8,486	..	..	..	..	..	..	..	..	..	..	..	..	43,208	1910
1,217(f)	..	400	1,755	..	..	..	..	..	..	..	..	136	..	..	136	21,746	1906
1,134	..	425	1,714	..	..	..	..	..	..	..	..	170	..	..	170	24,013	1907
977	..	495	1,626	..	..	..	..	210	..	..	..	194	..	..	404	23,181	1908 } Eastern Bengal and Assam
1,112	..	250	1,490	..	..	..	..	196	..	..	..	257	..	..	453	23,814	1909
1,166	..	169	1,465	..	..	..	..	203	..	..	..	233	..	..	436	23,267	1910
(g)	184	..	2,398	..	405	405	..	(g)	..	670	..	1,663	..	517	2,850	303,206	1906
184	184	621	3,297	..	654	654	..	(g)	..	623	..	3,257	..	1,164	5,044	314,605	1907
54	184	318	3,101	..	534	534	..	..	..	725	..	2,009	27	1,305	4,066	307,919	1908 } Bengal
128	128	426	2,828	..	337	337	..	100	..	884	..	2,348	15	1,139	4,486	311,947	1909
500	200	2,227	5,279	..	502	502	..	..	..	1,604	..	2,006	..	1,486	5,096	312,823	1910
..	..	594	719	4,083	..	4,083	209	(g)	..	..	..	..	..	..	209	41,598	1906
..	..	656	1,055	3,947	..	3,947	213	(g)	75	..	..	..	..	..	288	45,988	1907 } United Provinces of Agra and Oudh
..	..	715	925	3,959	..	3,959	243	(g)	1,300	..	..	..	..	..	1,543	47,530	1908
140	..	..	476	2,984	..	2,984	202	(g)	1,052	..	..	..	..	23	1,277	45,748	1909
..	..	152	416	2,942	..	2,942	238	(g)	856	..	..	..	..	161	1,255	44,897	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9,151	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10,093	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11,401	1908 } Ajmer-Merwara
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12,071	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11,571	1910
..	..	44	274	..	..	..	..	(g)	..	..	..	..	..	190	190	17,618	1906
..	..	29	334	..	..	..	..	(g)	..	..	..	..	..	214	214	19,465	1907
..	..	20	270	..	..	..	..	(g)	..	..	..	..	..	214	214	17,745	1908 } Punjab
..	..	..	192	..	..	..	..	(g)	..	..	..	..	..	218	218	18,497	1909
..	..	..	92	..	..	..	..	(g)	..	..	..	..	..	244	244	18,706	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	60	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	98	1907 } North-West Frontier Province
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	118	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	153	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	180	1910
260	..	..	377	..	821	821	..	(g)	..	342	..	808	275	..	1,425	201,867	1906
300	..	..	416	..	811	811	..	(g)	..	342	..	811	242	..	1,395	209,521	1907
315	..	..	447	..	1,019	1,019	..	(g)	..	421	..	1,114	221	258	2,014	225,380	1908 } Bombay
310	..	..	559	..	847	817	..	(g)	..	413	..	1,221	614	228	2,476	227,418	1909
335	..	..	542	..	768	768	..	(g)	..	402	..	1,361	372	295	2,430	244,076	1910
..	..	..	1,209	..	..	..	..	..	..	..	..	..	435	..	435	31,930	1906
..	..	..	1,103	..	..	..	..	..	..	..	..	..	382	..	382	32,167	1907 } Central Provinces and Berar
..	..	..	1,241	..	..	..	..	..	..	..	..	..	370	..	370	37,266	1908
..	..	276	1,219	..	..	..	..	..	..	..	..	..	152	..	152	43,026	1909
..	..	..	959	..	..	..	..	..	..	..	..	..	141	..	141	39,466	1910
150	..	2,724	4,118	..	150	150	..	(g)	..	59	262	176	..	78	575	45,882	1906
174	..	2,744	4,037	..	150	150	..	(g)	..	69	248	291	..	80	688	48,387	1907
174	..	2,764	4,081	..	120	120	..	(g)	..	83	234	362	..	103	782	52,873	1908 } Madras
174	..	2,520	3,895	..	..	..	..	(g)	..	73	223	318	..	116	730	52,633	1909
166	..	2,714	4,215	356	..	356	..	(g)	..	67	214	343	..	743	1,367	56,100	1910
8,424	184	8,837	17,722	4,083	1,376	5,459	209	..	..	1,071	262	2,783	710	785	5,329	703,855	1906
8,085	184	4,550	18,508	3,947	1,615	5,562	213	..	75	1,034	248	4,529	624	1,458	8,181	740,743	1907
8,207	184	4,387	18,453	3,959	1,673	5,632	243	210	1,300	1,229	234	3,679	618	1,880	9,393	764,698	1908 } TOTAL
8,874	128	3,542	17,872	2,984	1,154	4,138	202	296	1,052	1,370	223	4,144	781	1,724	9,792	780,370	1909
10,583	200	5,332	21,454	3,298	1,270	4,568	238	203	856	2,073	214	3,943	518	2,929	10,969	794,228	1910

(f) Represents number of persons employed in 68 concerns
(g) Included in Iron and Brass Foundries

No. 2-B—*continued*

NUMBER of PERSONS employed in DIFFERENT INDUSTRIES in

FACTORIES OWNED AND WORKED

Part II—Not worked

PROVINCE		I—TEXTILES											II—MIN			
		Cotton ginning, cleaning and pressing factories	Cotton spinning and weaving establishments not classed as mills	Hemp mills	Jute presses	Rope works	Silk filatures	Silk mills	Wool factories	Woollen carpet weaving establishments not classed as mills	Miscellaneous	TOTAL	Colliery workshops.	Iron and brass foundries	Lock and cutlery works	Mica splitting factories
BRITISH INDIA—																
Burma	1906	69	..	..	..	..	..	..	..	..	..	69	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	193	..	..	..	..	..	..	..	..	..	193	..	..	..	..
	1909	179	..	..	..	..	..	..	..	..	..	179	..	..	..	..
	1910	241	..	..	..	..	..	..	..	..	..	241	..	..	..	..
Eastern Bengal and Assam	1906	..	..	..	1,059	..	..	..	..	..	129	1,188	..	..	..	..
	1907	..	..	..	1,697	..	..	..	..	..	566	2,263	..	..	..	..
	1908	..	..	..	1,549	..	..	..	..	..	719	2,268	..	..	..	..
	1909	..	..	..	1,596	..	170	..	..	..	572	2,338	..	..	..	..
	1910	..	..	..	1,997	..	..	..	..	..	..	1,997	..	..	..	..
Bengal	1906	..	2,064	..	..	..	5,292	..	..	..	..	7,356	..	980	..	..
	1907	..	2,420	..	200	..	4,324	..	..	..	..	6,944	..	817	..	50
	1908	..	1,885	..	50	..	4,346	..	..	..	..	6,281	..	706	..	..
	1909	..	2,410	..	360	..	6,635	..	..	..	..	9,345	709	873	..	62
	1910	..	1,445	..	..	125	4,430	100	..	..	77	6,177	500	497	100	..
United Provinces of Agra and Oudh	1906	1,458	..	..	..	..	..	..	..	335	375	2,168	..	..	..	..
	1907	190	..	..	..	..	..	..	..	(a)	160	350	..	..	..	..
	1908	..	..	..	..	..	..	..	..	(a)	279	279	..	..	..	..
	1909	..	..	..	..	..	..	..	109	279	234	612	..	..	494	..
	1910	..	..	..	..	..	..	..	..	5,928	50	5,978	..	..	520	..
Ajmer-Merwara	1906	78	..	..	..	..	..	..	..	..	..	78	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Punjab	1906	484	..	..	..	..	..	200	..	1,716	..	2,400	..	..	..	..
	1907	..	..	..	..	..	..	175	..	1,625	..	1,800	..	..	..	..
	1908	..	..	..	..	..	..	180	..	1,784	..	1,964	..	..	..	..
	1909	..	..	..	..	..	..	240	..	1,398	..	1,638	..	..	..	..
	1910	..	50	..	..	..	..	300	..	770	..	1,120	..	..	..	..
Bombay	1906	2,508	..	..	..	..	..	60	..	62	..	2,630	..	..	..	..
	1907	1,519	300	..	..	..	..	57	..	82	330	2,288	..	..	..	..
	1908	969	200	..	..	..	..	..	..	100	250	1,519	..	..	..	..
	1909	..	200	..	..	..	..	..	..	..	250	450	..	..	..	..
	1910	..	491	..	..	..	..	..	..	..	..	491	..	..	..	..
Central Provinces and Berar	1906	7,283	..	..	..	..	..	..	..	..	..	7,283	..	..	..	..
	1907	5,832	..	..	..	..	..	..	..	..	..	5,832	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madras	1906	850	608	..	..	1,050	..	..	..	..	..	2,508	..	..	..	2,694
	1907	118	824	..	..	158	..	..	..	100	..	1,200	..	..	..	2,895
	1908	390	1,077	..	..	432	..	..	..	100	..	1,999	..	..	..	368
	1909	220	1,010	..	..	100	..	..	..	100	..	1,430	..	..	..	208
	1910	220	1,208	..	..	300	..	..	..	100	302	2,130	..	..	..	650
Bangalore (Civil and Military Station)	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
British Baluchistan	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL	1906	12,730	2,672	..	1,059	1,050	5,292	260	..	2,113	504	25,680	..	980	..	2,694
	1907	7,659	3,544	..	1,897	158	4,324	232	..	1,787	1,026	20,627	..	817	..	2,945
	1908	1,552	3,162	..	1,599	432	4,346	180	..	1,984	1,248	14,503	..	706	..	368
	1909	395	3,620	..	1,896	100	6,805	240	109	1,777	1,056	15,993	709	873	494	270
	1910	461	3,194	..	1,997	425	4,430	400	..	6,798	429	18,134	500	497	620	650

(a) Work done by contract

INDIA in each year from 1906 to 1910—continued

BY COMPANIES OR INDIVIDUALS—*continued*

by Mechanical power

ERALS			III—TRANSPORT				IV—FOOD, DRINK, AND TOBACCO						PROVINCE	
Saltpetre refineries.	Miscellaneous	TOTAL	Dockyards	Railway workshops and other factories	Tramway works	TOTAL	Breweries	Coffee works	Dairy farms	Distilleries	Fish curing yards	Flour mills		
..	..	..	..	..	..	..	182	..	..	..	..	..	BRITISH INDIA—	1906
..	..	..	..	..	..	..	160	..	..	..	..	..		1907
..	..	..	..	..	..	..	131	..	..	..	..	..	Burma	1908
..	..	..	..	..	..	..	170	..	..	..	..	..		1909
..	..	..	..	..	..	..	152	..	..	..	..	..		1910
..	..	..	..	..	..	..	..	..	..	..	..	..		1906
..	..	..	..	..	..	..	..	..	..	..	..	..		1907
..	..	..	..	..	..	..	..	..	..	..	..	..	Eastern Bengal and Assam	1908
..	..	..	..	..	..	..	..	..	..	..	..	..		1909
..	..	..	..	590	..	590	..	..	..	..	..	..		1910
90	..	1,070	142	450	..	592	33	..	90	..	..	50		1906
832	..	1,699	154	..	..	154	31	..	90	..	..	..		1907
423	..	1,129	167	378	..	545	72	..	86	..	..	..	Bengal	1908
288	..	1,932	..	70	..	70	63	..	70	..	..	..		1909
310	..	1,407	..	..	..	..	62	..	70	..	..	..		1910
100	..	100	..	577	..	577	65	..	..	..	..	..		1906
300	..	300	..	81	..	81	72	..	..	..	..	..		1907
..	..	..	..	83	..	83	68	..	..	..	..	..	United Provinces of Agra and Oudh	1908
..	..	494	..	581	..	581	62	..	..	..	..	..		1909
..	..	520	..	86	..	86	83	..	..	..	..	..		1910
..	..	..	..	..	..	..	..	..	..	..	..	..		1906
..	..	..	..	..	..	..	..	..	..	..	..	..		1907
..	..	..	..	..	..	..	..	..	..	..	..	..	Ajmer-Merwara	1908
..	..	..	..	..	..	..	..	..	..	..	..	..		1909
..	..	..	..	..	..	..	..	..	..	..	..	..		1910
550	..	550	..	..	..	..	340	..	..	..	..	..		1906
395	..	395	..	..	..	..	349	..	..	..	..	..		1907
496	..	496	..	..	..	..	315	..	..	..	..	..	Punjab	1908
100	..	100	..	..	..	..	334	..	..	..	..	..		1909
70	..	70	..	..	227	227	301	..	..	..	..	..		1910
..	..	..	..	315	..	315	..	..	..	..	..	67		1906
..	..	..	..	470	..	470	..	..	..	..	..	99		1907
..	216	216	..	340	..	340	..	..	..	..	..	94	Bombay	1908
..	58	58	..	80	..	80	..	..	..	..	..	..		1909
..	..	..	..	80	..	80	..	..	..	..	..	..		1910
..	..	..	..	262	..	262	..	..	55	..	..	..		1906
..	..	..	..	65	..	65	..	..	..	..	..	..		1907
..	..	..	..	69	..	69	..	..	..	..	..	..	Central Provinces and Berar	1908
..	..	..	..	66	..	66	..	..	..	..	..	..		1909
..	..	..	..	55	..	55	..	..	..	..	..	..		1910
..	..	2,694	..	502	..	502	55	129	..	..	350	..		1906
..	..	2,895	..	635	..	635	57	..	..	..	550	..		1907
..	..	368	..	537	..	537	56	263	..	..	684	..	Madras	1908
..	..	208	..	355	..	355	53	265	..	..	624	..		1909
..	..	650	..	372	..	372	50	74	..	..	453	..		1910
..	..	..	..	..	..	..	146	..	..	..	..	..		1906
..	..	..	..	..	..	..	130	..	..	..	..	..		1907
..	..	..	..	..	..	..	80	..	..	..	..	..	Bangalore (Civil and Military Station)	1908
..	..	..	..	..	..	..	76	..	..	..	..	..		1909
..	..	..	..	..	..	..	77	..	..	..	..	..		1910
..	..	..	..	..	..	..	98	..	..	..	..	..		1906
..	..	..	..	..	..	..	89	..	..	..	..	..		1907
..	..	..	..	..	..	..	98	..	..	..	..	..	British Baluchistan	1908
..	..	..	..	..	..	..	99	..	..	..	..	..		1909
..	..	..	..	..	..	..	91	..	..	..	..	..		1910
740	..	4,414	142	2,106	..	2,248	919	129	145	..	350	117		1906
1,527	..	5,289	154	1,251	..	1,405	888	..	90	..	550	99		1907
919	216	2,209	167	1,407	..	1,574	820	263	86	..	684	94	TOTAL	1908
388	58	2,792	..	1,152	..	1,152	857	265	70	..	624	..		1909
380	..	2,647	..	1,183	227	1,410	816	74	70	..	453	..		1910

No. 2-B—*continued*

NUMBER OF PERSONS employed in DIFFERENT INDUSTRIES in FACTORIES OWNED AND WORKED

Part II—Not worked

PROVINCE		IV—FOOD, DRINK, AND TOBACCO—*continued*					V—CHEMICALS, DYES, ETC.						VI—PAPER
		Rice mills	Sugar factories	Tobacco factories	Miscellaneous	TOTAL	Bone crushing mills	Dye works	Indigo factories	Lac factories	Oil mills	TOTAL	Paper mills
BRITISH INDIA—													
Burma	1906	..	..	..	..	182	..	..	..	..	..	..	..
	1907	..	..	..	..	160	..	..	..	..	..	..	..
	1908	..	..	..	..	131	..	..	..	..	..	..	..
	1909	..	..	..	..	170	..	..	..	..	..	..	..
	1910	..	..	..	..	152	..	..	..	..	..	..	..
Eastern Bengal and Assam	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..
Bengal	1906	..	55	50	..	278	..	..	43,159	2,221	133	45,513	..
	1907	..	208	..	..	329	..	..	20,205	5,033	50	25,288	..
	1908	..	240	..	..	398	..	..	16,351	2,746	..	19,097	..
	1909	..	..	60	..	193	..	..	13,606	5,396	..	19,002	..
	1910	..	..	50	..	182	..	..	13,938	3,715	427	18,080	..
United Provinces of Agra and Oudh	1906	..	..	..	..	65	..	..	6,889	2,965	..	9,854	..
	1907	..	..	..	..	72	..	..	8,352	3,257	..	11,609	..
	1908	..	..	..	..	68	..	..	6,408	3,883	..	10,291	..
	1909	..	250	..	..	312	..	..	6,198	13,842	..	20,040	..
	1910	..	..	..	..	83	..	..	4,964	3,633	410	19,027	..
Ajmer-Merwara	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..
Punjab	1906	..	..	..	..	340	..	..	..	..	..	..	..
	1907	..	..	..	..	349	..	..	..	..	..	..	..
	1908	..	..	..	..	315	..	..	..	..	..	..	..
	1909	..	..	..	..	334	..	..	..	..	..	..	..
	1910	..	..	..	..	301	..	..	..	..	..	..	..
Bombay	1906	..	..	100	..	167	..	..	..	..	..	..	30
	1907	..	..	75	..	174	..	..	..	..	..	..	30
	1908	..	..	75	..	169	125	..	..	..	..	125	60
	1909	..	..	..	..	..	..	..	..	..	..	..	57
	1910	..	..	..	..	..	..	..	..	..	..	..	..
Central Provinces and Berar	1906	..	..	..	..	55	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	100	..	..	..	100	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	1,317	1,317		..	..	100	..	100	..
Madras	1906	360	..	1,150	..	2,044	..	..	100	..	200	300	..
	1907	208	..	1,193	..	2,008	..	..	120	..	..	120	..
	1908	51	..	1,191	..	2,245	..	..	440	..	..	440	..
	1909	50	..	1,135	..	2,127	..	..	400	..	..	400	..
	1910	50	..	907	..	1,534	..	349	250	..	..	599	..
Bangalore (Civil and Military Station)	1906	..	..	..	..	146	..	..	..	..	..	..	..
	1907	..	..	..	..	130	..	..	..	..	..	..	..
	1908	..	..	..	..	80	..	..	..	..	..	..	..
	1909	..	..	..	..	76	..	..	..	..	..	..	..
	1910	..	..	..	..	77	..	..	..	..	..	..	..
British Baluchistan	1906	..	..	..	..	98	..	..	..	..	..	..	..
	1907	..	..	..	..	89	..	..	..	..	..	..	..
	1908	..	..	..	..	98	..	..	..	..	..	..	..
	1909	..	..	..	..	99	..	..	..	..	..	..	..
	1910	..	..	..	..	91	..	..	..	..	..	..	..
TOTAL	1906	360	55	1,300	..	3,375	..	..	50,148	5,186	333	55,667	30
	1907	208	208	1,268	..	3,311	..	..	28,677	8,290	50	37,017	30
	1908	51	240	1,266	..	3,504	125	100	23,199	6,629	..	30,056	60
	1909	50	250	1,195	..	3,311	..	..	20,204	19,238	..	39,442	57
	1910	50	..	957	1,317	3,737	..	349	19,172	17,448	837	37,806	..

INDIA in each year from 1906 to 1910—continued

BY COMPANIES OR INDIVIDUALS—*continued*

by Mechanical power—*continued*

AND PRINTING		VII—PROCESSES RELATING TO WOOD, STONE, AND GLASS								VIII—PROCESSES CONNECTED WITH SKINS AND HIDES			IX—MISCELLANEOUS			GRAND TOTAL	PROVINCE	
Printing presses	TOTAL	Carpentry	Coach building works	Furniture workshops	Glass factories	Saw mills	Stone factories	Tile factories	TOTAL	Leather works	Tanneries	TOTAL	Jewellery workshop	Miscellaneous not enumerated	TOTAL			
																	BRITISH INDIA—	
56	56	..	..	..	..	..	..	..	..	..	..	..	..	..	..	307	1906	Burma
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	160	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	324	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	319	1909	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	393	1910	
..	..	..	..	..	..	..	..	150	150	..	..	..	..	..	..	1,338	1906	Eastern Bengal and Assam
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,263	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,268	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,338	1909	
..	..	..	..	..	..	..	..	1,150	1,150	..	..	..	..	..	..	3,737	1910	
305	305	..	..	..	..	..	1,750	9,800	11,550	..	125	125	..	89	89	66,878	1906	Bengal
150	150	..	..	..	..	167	1,165	9,025	10,357	..	..	..	..	60	60	44,981	1907	
134	134	..	..	..	..	334	1,991	8,236	10,561	..	60	60	..	320	320	38,525	1908	
84	84	..	..	..	..	800	1,619	6,351	8,770	..	50	50	..	570	570	40,016	1909	
..	..	..	..	..	..	..	5,882	7,149	13,031	..	..	..	..	1,726	1,726	40,603	1910	
271	271	..	..	..	243	..	55	..	298	..	..	..	..	..	..	13,333	1906	United Provinces of Agra and Oudh
244	244	..	..	..	120	..	..	..	120	..	..	..	..	..	..	12,776	1907	
225	225	..	..	..	120	..	..	..	120	..	..	..	..	..	..	11,056	1908	
417	417	..	..	..	254	..	..	581	835	..	110	110	..	..	..	23,402	1909	
333	333	..	..	100	557	..	..	815	1,472	..	75	75	..	..	..	27,574	1910	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	78	1906	Ajmer-Merwara
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1910	
204	204	..	..	..	70	..	..	95	165	..	..	..	..	100	100	3,759	1906	Punjab
192	192	..	..	..	70	..	..	751	821	..	..	..	..	..	..	3,557	1907	
205	205	..	..	..	60	..	..	450	510	..	..	..	..	..	..	3,490	1908	
137	137	..	..	..	..	..	..	2,757	2,757	..	..	..	..	..	..	5,916	1909	
145	145	60	60	..	..	..	..	1,790	1,919	..	..	..	..	85	85	3,867	1910	
120	150	..	..	..	..	..	..	..	..	..	..	..	..	2,350	2,350	5,612	1906	Bombay
60	90	..	..	..	..	..	..	50	50	..	..	..	..	3,250	3,250	6,272	1907	
105	105	..	..	..	..	..	..	200	200	..	..	..	..	3,200	3,200	5,934	1908	
93	150	..	..	..	..	..	..	275	275	..	50	50	..	960	960	2,823	1909	
70	70	50	..	..	..	..	..	3,185	3,235	..	50	50	..	2,126	2,126	6,052	1910	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7,600	1906	Central Provinces and Berar
..	..	..	..	..	..	..	..	2,000	2,000	..	..	..	..	..	..	7,897	1907	
..	..	..	..	..	..	..	..	500	500	..	..	..	..	..	..	669	1908	
56	56	..	..	..	..	..	..	..	..	..	..	..	..	..	..	122	1909	
75	75	..	..	75	..	..	..	506	581	..	..	..	..	375	375	2,503	1910	
120	120	..	..	..	..	..	..	..	..	..	1,346	1,346	55	..	55	9,569	1906	Madras
135	135	..	..	..	..	..	..	..	..	..	1,508	1,508	..	165	165	8,666	1907	
84	84	..	..	..	..	..	..	50	50	..	2,080	2,080	..	180	180	7,983	1908	
84	84	..	..	..	..	..	..	50	50	..	1,409	1,409	..	..	..	6,063	1909	
90	90	96	..	..	..	..	..	50	146	..	1,507	1,507	..	60	60	7,088	1910	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	146	1906	Bangalore (Civil and Military Station)
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	130	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	80	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	76	1909	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	77	1910	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	98	1906	British Baluchistan
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	89	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	98	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	99	1909	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	91	1910	
1,076	1,106	..	..	..	313	..	1,805	10,045	12,163	..	1,471	1,471	55	2,539	2,594	108,718	1906	TOTAL
781	811	..	..	..	190	167	1,165	11,826	13,348	..	1,508	1,508	..	3,475	3,475	86,791	1907	
753	813	..	..	..	180	334	1,991	9,436	11,941	..	2,140	2,140	..	3,700	3,700	70,437	1908	
871	928	..	..	..	254	800	1,619	10,014	12,687	..	1,619	1,619	..	1,580	1,580	79,504	1909	
713	713	215	60	175	557	..	5,882	14,645	21,534	..	1,632	1,632	..	4,372	4,372	91,985	1910	

No. 2-B—*continued*.

NUMBER of PERSONS employed in DIFFERENT INDUSTRIES in FACTORIES OWNED AND WORKED

Part I—Worked

PROVINCE		I—TEXTILES														II—MINERALS					
		Cotton ginning, cleaning and pressing mills	Cotton spinning, weaving, and other mills	Cotton spinning and weaving establishments not classed as mills	Hemp mill	Hosiery	Jute mills	Jute presses	Jute thread manufactories	Rope works	Silk factories	Silk mills	Tent factories	Woollen mills	Miscellaneous	TOTAL	Aluminium factories	Colliery workshop	Iron and brass foundries	Lock and cutlery works	Metal works	Mica splitting factories
NATIVE STATES AND FOREIGN TERRITORY (Incomplete)																					
Rajputana	1906	..	390	..	..	..	..	..	..	..	..	..	..	..	..	390	..	..	..	..	..	..
	1907	..	581	..	..	..	..	..	..	..	..	..	..	..	..	581	..	..	..	..	..	..
	1908	151	530	..	..	..	..	..	..	..	..	..	..	..	..	681	..	..	..	..	..	..
	1909	105	395	..	..	..	..	..	..	..	..	..	..	..	..	500	..	..	..	..	..	..
	1910	420	607	..	..	..	..	..	..	..	..	..	..	..	..	1,027	..	..	..	..	..	..
Central India.	1906	5,344	1,145	..	..	..	..	..	..	..	..	..	..	..	..	6,489	..	..	..	..	..	..
	1907	5,261	746	..	..	..	..	..	..	..	..	..	..	..	..	6,007	..	..	..	..	..	..
	1908	4,493	756	..	..	..	..	..	..	..	..	..	..	..	..	5,249	..	..	..	..	..	..
	1909	11,210	2,176	..	..	..	..	..	..	..	..	..	..	..	..	13,386	..	..	..	..	..	..
	1910	6,905	2,230	..	..	..	..	..	..	..	..	..	..	..	..	9,135	..	..	..	..	..	..
Baroda (a).	1906	..	765	..	..	..	..	..	..	..	..	..	..	..	..	765	..	..	..	..	..	..
	1907	..	1,090	..	..	..	..	..	..	..	..	..	..	..	..	1,090	..	..	..	..	..	..
	1908	..	1,662	..	..	..	..	..	..	..	..	..	..	..	..	1,662	..	..	..	..	..	..
	1909	..	1,633	..	..	..	..	..	..	..	..	..	..	..	..	1,633	..	..	..	..	..	..
	1910	6,327	1,771	..	..	..	..	..	..	..	..	..	..	..	..	8,098	..	..	..	..	..	..
Bombay States	1906	..	1,362(c)	..	..	..	..	..	..	..	..	..	..	..	..	1,362	..	..	..	..	..	..
	1907	..	1,591(c)	..	..	..	..	..	..	..	..	..	..	..	..	1,591	..	..	..	..	..	..
	1908	..	1,579(c)	..	..	..	..	..	..	..	..	..	..	..	..	1,579	..	..	..	..	..	..
	1909	..	1,554(c)	..	..	..	..	..	..	..	..	..	..	..	..	1,554	..	..	..	..	..	..
	1910	..	2,741(f)	..	..	..	..	..	..	..	..	..	..	..	..	2,741	..	..	..	..	..	..
Central Provinces States.	1906	..	1,034	..	..	..	..	..	..	..	..	..	..	..	..	1,034	..	..	..	..	..	..
	1907	..	1,613	..	..	..	..	..	..	..	..	..	..	..	..	1,613	..	..	..	..	..	..
	1908	..	1,838	..	..	..	..	..	..	..	..	..	..	..	..	1,838	..	..	..	..	..	..
	1909	..	2,012	..	..	..	..	..	..	..	..	..	..	..	..	2,012	..	..	..	..	..	..
	1910	..	2,036	..	..	..	..	..	..	..	..	..	..	..	..	2,036	..	..	..	..	..	..
Madras States.	1906	..	659	..	..	..	..	..	..	1,088	..	..	..	..	500	2,247	..	..	..	..	..	..
	1907	..	656	..	..	..	..	..	..	1,088	..	..	..	..	700	2,444	..	..	..	..	..	..
	1908	..	657	..	..	..	..	..	..	1,200	..	..	..	..	600	2,457	..	..	..	..	..	..
	1909	..	381	..	..	..	..	..	..	1,200	..	..	..	..	600	2,181	..	..	..	..	..	..
	1910	..	66	75	..	..	..	..	..	1,200	..	..	..	..	950	2,291	..	..	..	..	..	..
Hyderabad	1906	2,476	2,687	..	..	..	..	..	..	..	..	..	..	..	..	5,163	..	..	..	..	..	..
	1907	3,100	2,788	..	..	..	..	..	..	..	..	..	..	..	..	5,888	..	..	..	..	..	..
	1908	4,533	2,902	..	..	..	..	..	..	..	..	..	..	..	..	7,435	..	..	..	..	..	..
	1909	2,091	3,017	..	..	..	..	..	..	..	..	..	..	..	..	5,108	..	..	..	..	..	..
	1910	6,991	2,955	..	..	..	..	..	..	..	..	..	..	..	..	9,946	..	..	..	..	..	..
Mysore(b)	1906	..	1,203	..	..	..	..	..	..	..	..	..	..	240	..	1,443	..	..	..	..	..	..
	1907	..	1,791	..	..	..	..	..	..	..	..	..	..	243	..	2,034	..	..	..	..	..	..
	1908	60	1,268	..	..	..	..	..	..	..	..	..	..	300	..	1,628	..	..	50	..	..	..
	1909	52	1,277	..	..	161	..	..	..	..	..	..	..	205	..	1,695	..	..	50	..	..	..
	1910	209	1,183	..	..	171	..	..	..	..	..	..	..	226	..	1,789	..	..	..	..	..	..
Kashmir	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	3,667	..	..	..	..	3,667	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	4,398	..	..	..	..	4,398	..	..	..	..	..	..
French Settlements.	1906	..	3,432(c)	..	..	..	..	..	..	..	..	..	..	..	..	3,432	..	..	..	..	..	..
	1907	..	5,004	..	..	..	..	..	..	..	..	..	..	..	..	5,004	..	..	..	..	..	..
	1908	..	4,241(c)	..	..	..	..	..	..	..	..	..	..	..	..	4,241	..	..	..	..	..	..
	1909	..	3,112(d)	..	..	..	..	..	..	..	..	..	..	..	..	3,112	..	..	..	..	..	..
	1910	..	3,130(d)	..	..	..	..	..	..	..	..	..	..	..	..	3,130	..	..	..	..	..	..
TOTAL, NATIVE STATES, ETC.	1906	7,820	12,677	..	..	..	..	..	..	1,088	..	..	..	240	500	22,325	..	..	..	..	..	..
	1907	8,361	15,860	..	..	..	..	..	..	1,088	..	..	..	243	700	26,252	..	..	..	..	..	..
	1908	9,237	15,428	..	..	..	..	..	..	1,200	..	..	..	300	600	26,765	..	..	50	..	..	..
	1909	13,458	15,557	..	..	161	..	..	..	1,200	3,667	..	..	205	600	34,848	..	..	50	..	..	..
	1910	20,852	15,719	75	..	171	..	..	..	1,200	4,398	..	..	226	950	43,591	..	..	..	..	..	..
GRAND TOTAL INDIA (Incomplete)	1906	74,779	210,657	285	250	232	164,586	22,848	..	2,301	7,517	1,439	468	3,402	1,181	489,895	294	..	24,319	975	107	..
	1907	82,203	219,118	304	100	214	187,419	28,376	..	2,344	7,690	1,342	498	3,487	1,376	534,471	266	87	23,707	639	184	53
	1908	84,774	237,153	705	100	199	192,739	27,460	..	2,220	5,666	1,691	449	3,511	1,356	556,623	217	64	24,592	766	204	84
	1909	102,625	223,133	749	100	409	203,286	28,665	150	2,731	5,323	1,526	199	3,392	1,340	583,686	199	69	22,982	240	344	..
	1910	113,745	238,796	777	165	333	203,704	28,477	101	2,396	7,768	1,561	235	3,442	2,255	603,755	210	77	24,123	225	1,863	137

(a) Excepting statistics of cotton mills no other information for the years from 1906 to 1909 is available
(b) Statistics for 1906 and 1907 are incomplete
(c) Represents number of persons employed in three mills
(d) " " " " " one mill
(e) " " " " " two mills
(f) " " " " " four mills.

INDIA in each year from 1906 to 1910—continued

By COMPANIES OR INDIVIDUALS *—continued*

by Mechanical power

III—TRANSPORT							IV—FOOD, DRINK, AND TOBACCO											PROVINCE
Petroleum refineries	Miscellaneous	TOTAL	Dockyards	Railway Workshops and other factories	Tramway works	TOTAL	Biscuit factories	Breweries	Coffee works	Dairy farms	Distilleries	Flour mills	Ice, mineral and aerated water factories	Rice mills	Sugar factories	Tobacco factories	Miscellaneous	TOTAL	
																			NATIVE STATES AND FOREIGN TERRITORY (Incomplete)
..	..	..	..	875	..	875	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	..	..	..	1,055	..	1,055	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	1,177	..	1,177	..	..	..	..	..	..	..	..	..	..	..	..	1908 Rajputana
..	..	..	..	1,326	..	1,326	..	..	..	..	..	..	..	..	..	..	..	..	1909
..	..	..	..	1,530	..	1,530	..	..	..	..	..	..	..	..	..	..	..	..	1910
..	..	..	..	342	..	342	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	..	..	..	347	..	347	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	245	..	245	..	..	..	..	..	..	..	..	..	..	..	..	1908 Central India
..	..	..	..	230	..	230	..	..	..	..	..	50	..	..	..	..	..	50	1909
..	..	..	..	203	..	203	..	..	..	..	..	72	..	..	50	..	..	122	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908 Baroda
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909
..	..	..	..	..	..	..	..	..	..	..	400	..	..	..	62	..	..	462	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908 Bombay States
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908 Central Provinces States
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1910
..	339	339	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	400	400	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	350	350	..	..	..	..	..	..	..	..	..	..	..	115	..	..	..	115	1908 Madras States
..	160	160	..	..	..	..	..	..	..	..	..	..	..	150	..	..	..	150	1909
..	150	150	..	..	..	..	..	..	..	..	..	..	..	150	..	..	..	150	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908 Hyderabad
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909
..	..	..	..	..	..	..	..	..	..	..	65	..	..	..	..	..	..	65	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	50	..	..	..	..	..	..	..	..	..	..	..	..	153	..	..	153	1908 Mysore
..	..	50	..	..	..	..	..	..	..	..	..	..	..	..	294	..	..	294	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	330	60	..	390	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908 Kàshmir
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908 French Settlements
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1910
..	339	339	..	1,217	..	1,217	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	400	400	..	1,402	..	1,402	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	350	400	..	1,422	..	1,422	..	..	..	..	..	..	..	115	153	..	..	268	1908 TOTAL, NATIVE STATES, ETC.
..	160	210	..	1,556	..	1,556	..	..	..	..	..	50	..	150	294	..	..	494	1909
..	150	150	..	1,733	..	1,733	..	..	..	..	465	72	..	150	442	60	..	1,189	1910
5,429	339	31,463	9,028	64,570	1,086	74,684	30	907	3,418	249	125	2,745	646	13,971	5,001	150	190	27,432	1906
6,619	400	31,955	11,463	71,100	1,725	84,288	30	964	3,379	193	223	2,697	665	17,966	5,526	763	174	32,580	1907
6,945	476	33,348	11,786	73,648	1,497	86,931	30	890	3,825	184	310	2,821	1,021	21,353	5,625	1,025	306	37,390	1908 GRAND TOTAL, INDIA
10,653	526	35,013	11,971	72,728	1,712	86,411	72	871	3,436	38	218	2,992	834	18,866	4,853	1,299	353	33,832	1909 (Incomplete)
8,735	789	35,599	10,392	72,977	1,931	85,300	60	804	3,451	60	341	3,183	926	20,470	5,866	2,126	431	28,018	1910

FACTORIES AND OTHER LARGE INDUSTRIES

No. 2-B—*continued*

NUMBER of PERSONS employed in DIFFERENT INDUSTRIES

FACTORIES OWNED AND WORKED

Part I—Worked by

PROVINCE		V—CHEMICALS, DYES, ETC.								VI—PAPER AND PRINTING				VII—PROCESSES RELATING TO WOOD,							
		Bone crushing mills	Chemical works	Dye works	Indigo factories	Lac factories	Oil mills	Soap factories	TOTAL	Paper mills	Printing presses	Miscellaneous	TOTAL	Agricultural work-shops	Bobbin factory	Carpentry	Cement works	Coach building works	Furniture workshops	Glass works	Potteries
NATIVE STATES AND FOREIGN TERRITORY. (Incomplete)																					
Rajputana	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Central India	1906	..	..	..	..	..	..	..	..	270	..	..	270	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	242	..	..	242	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	175	..	..	175	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	145	..	..	145	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	116	..	..	116	..	..	..	..	..	..	..	..
Baroda	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	465	..	..	54	..	519	..	..	..	..	..	..	..	..	..	..	..	..
Bombay States	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Central Provinces States	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madras States	1906	..	..	..	..	..	775	..	775	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	737	..	737	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	905	..	905	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	930	..	930	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	1,022	..	1,022	100	..	..	100	..	..	..	..	..	..	..	..
Hyderabad	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mysore	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	51	..	..	..	..	51	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kashmir	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	122	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	118	..	..	..	..	..	..	..	..	..
French Settlements	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL, NATIVE STATES, ETC.	1906	..	..	..	..	..	775	..	775	270	..	..	270	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	737	..	737	242	..	..	242	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	905	..	905	175	..	..	175	..	..	..	..	..	..	..	..
	1909	..	..	51	..	..	930	..	981	145	..	122	267	..	..	..	..	..	..	..	..
	1910	..	..	465	..	..	1,076	..	1,541	216	..	118	334	..	..	..	..	..	..	..	..
GRAND TOTAL, INDIA (Incomplete)	1906	1,075	197	1,145	52,000	653	2,293	451	57,814	4,661	13,831	..	18,492	..	..	351	539	1,337	486	125	2,439
	1907	1,260	263	1,188	27,011	669	3,545	390	34,326	5,471	14,734	..	19,905	..	..	604	349	1,496	897	184	2,159
	1908	1,111	245	1,308	16,925	668	2,724	386	25,362	4,899	16,490	112	21,501	..	..	369	348	2,014	712	..	2,232
	1909	1,384	292	1,494	22,512	780	2,837	383	29,632	4,783	13,505	112	18,350	115	51	668	408	1,279	714	50	2,043
	1910	1,202	400	1,851	17,337	733	2,712	387	24,631	4,928	13,652	..	18,472	111	23	806	396	1,107	771	190	1,935

in INDIA in each year from 1906 to 1910—continued

BY COMPANIES OR INDIVIDUALS—*continued*

Mechanical power—*continued*

STONE AND GLASS				VIII—PROCESSES CONNECTED WITH SKINS AND HIDES			IX—MISCELLANEOUS									PROVINCE
Saw mills	Stone works	Tile factories	TOTAL	Leather works	Tanneries	TOTAL	Brush works	Engineering work-shops	Forage presses	Gas works	Jewellery workshops	Kerosene tinning and packing works	Match factories	Miscellaneous not enumerated	TOTAL	GRAND TOTAL	
																1,265	1906 NATIVE STATES AND FOREIGN TERRITORY (Incomplete)
																1,636	1907
																1,858	1908 Rajputana
																1,826	1909
																2,557	1910
																7,101	1906
																6,596	1907
																5,669	1908 Central India
																13,811	1909
																9,576	1910
																765	1906
																1,099	1907
		780	780													1,662	1908 Baroda
																1,633	1909
																9,859	1910
																1,362	1906
																1,591	1907
																1,579	1908 Bombay States
																1,554	1909
																1,741	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,034	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,613	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,833	1908 Central Provinces States
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,012	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,036	1910
320	..	1,490	1,810	..	..	..	..	..	..	..	..	..	..	..	..	5,171	1906
395	..	1,626	2,021	..	..	..	..	..	..	..	..	..	..	..	..	5,602	1907
270	..	1,740	2,010	..	..	..	..	..	..	..	..	..	..	..	..	5,837	1908
325	..	1,843	2,168	..	..	..	..	..	..	..	..	..	..	800	800	6,389	1909 Madras States
300	..	1,736	2,036	..	..	..	..	..	..	..	..	..	..	100	100	5,843	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5,163	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5,888	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7,435	1908 Hyderabad
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5,408	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10,011	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,443	1906
100	..	..	100	..	..	..	..	..	..	..	..	..	..	..	..	2,134	1907
..	..	420	420	..	..	..	..	..	..	..	..	..	..	..	..	2,251	1908 Mysore
..	..	300	300	..	105	105	..	..	..	..	..	..	..	..	..	2,495	1909
..	..	400	400	..	60	60	..	..	..	..	..	..	..	..	..	2,639	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908 Kashmir
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3,789	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4,516	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3,432	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5,004	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4,241	1908 French Settlements
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3,112	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3,130	1910
320	..	1,490	1,810	..	..	..	..	..	..	..	..	..	..	..	..	26,736	1906
495	..	1,626	2,121	..	..	..	..	..	..	..	..	..	..	..	..	31,154	1907
270	..	2,160	2,430	..	..	..	..	..	..	..	..	..	..	..	..	32,365	1908 TOTAL NATIVE STATES, ETC.
325	..	2,143	2,468	..	105	105	..	..	..	..	..	..	..	800	800	41,729	1909
300	..	2,910	3,210	..	60	60	..	..	..	..	..	..	..	100	100	51,908	1910
8,744	184	5,327	19,532	4,083	1,376	5,459	209	..	..	1,071	262	2,783	710	785	5,829	730,591	1906
8,580	184	6,176	20,629	3,947	1,615	5,562	213	..	75	1,034	248	4,529	624	1,458	8,181	771,897	1907
8,477	184	6,547	20,883	3,959	1,673	5,632	243	210	1,300	1,229	234	3,679	618	1,880	9,393	797,063	1908 GRAND TOTAL, INDIA (Incomplete)
9,199	128	5,685	20,340	2,984	1,259	4,243	202	296	1,052	1,370	223	4,144	781	2,524	10,592	822,099	1909
10,883	200	8,242	24,664	3,298	1,330	4,628	238	203	856	2,073	214	3,943	513	3,029	11,069	846,136	1910

No. 2-B—*continued*

NUMBER of PERSONS employed in DIFFERENT INDUSTRIES in

FACTORIES OWNED AND WORKED

Part II—Not worked

PROVINCE		I—TEXTILES												II—MIN			
		Cotton ginning, cleaning, and pressing factories	Cotton spinning, weaving and other mills	Cotton spinning and weaving establishments not classed as mills	Hemp mills	Jute presses	Rope works	Silk filatures	Silk mills	Tent factories	Woollen carpet weaving establishments not classed as mills	Miscellaneous	TOTAL	Colliery workshops	Iron and brass foundries	Lock and cutlery works	Mica splitting factories
NATIVE STATES AND FOREIGN TERRITORY (Incomplete)																	
Rajputana	1906	1,128	..	..	..	..	..	..	..	..	62	..	1,190	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Central India	1906	540	..	..	..	..	..	..	..	..	..	..	540	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	191	..	..	..	..	..	..	..	..	..	..	191	..	..	..	..
	1909	6,443	..	..	..	..	..	..	..	..	..	..	6,443	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baroda	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	67	..	..	..	..	..	..	..	..	..	67	..	..	..	..
Madras States	1906	..	..	..	..	..	120	..	..	..	..	1,176	1,296	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	1,754	1,754	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	1,635	1,635	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	1,692	1,692	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	1,906	1,906	..	..	..	..
Hyderabad	1906	1,343	..	..	..	..	..	..	..	..	..	..	1,343	..	..	..	..
	1907	1,284	..	..	..	..	..	..	..	..	..	..	1,284	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	272	..	..	..	..	..	..	..	..	..	..	272	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mysore	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kashmir	1906	..	..	..	..	..	..	2,360	..	..	775	162	3,297	..	..	..	..
	1907	..	..	..	..	..	..	3,880	..	..	787	107	4,774	..	..	..	..
	1908	..	..	..	..	..	..	3,332	..	..	820	..	4,152	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	1,950	100	2,050	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	1,800	..	1,800	..	..	..	..
TOTAL NATIVE STATES, ETC	1906	3,011	..	..	..	..	120	2,360	..	..	837	1,338	7,666	..	..	..	..
	1907	1,284	..	..	..	..	..	3,880	..	..	787	1,861	7,812	..	..	..	..
	1908	191	..	..	..	..	..	3,332	..	..	820	1,635	5,978	..	..	..	..
	1909	6,715	..	..	..	..	..	..	..	..	1,950	1,792	10,457	..	..	..	..
	1910	..	67	..	..	..	..	..	..	..	1,800	1,906	3,773	..	..	..	..
GRAND TOTAL, INDIA (Incomplete)	1906	15,741	..	2,672	..	1,059	1,170	7,652	260	..	2,950	1,842	33,346	..	980	..	2,694
	1907	8,943	..	3,544	..	1,897	158	8,204	232	..	2,574	2,887	28,439	..	817	..	2,945
	1908	1,743	..	3,162	..	1,599	432	7,678	180	..	2,804	2,883	20,481	..	706	..	368
	1909	7,114	..	3,620	..	1,896	100	6,805	240	100	3,727	2,848	26,450	709	873	491	270
	1910	461	67	3,194	..	1,997	425	4,430	400	..	8,598	2,335	21,997	500	497	620	650

LIBRARY OF THE BOMBAY BRANCH OF THE ROYAL ASIATIC SOCIETY

INDIA in each year from 1906 to 1910—continued

BY COMPANIES OR INDIVIDUALS—*continued*

by Mechanical power

ERALS			III—TRANSPORT				IV—FOOD, DRINK, AND TOBACCO						PROVINCE
Saltpetre refineries	Miscellaneous	TOTAL	Dockyards	Railway workshops and other factories	Tramway works	TOTAL	Breweries	Coffee works	Dairy farms	Distilleries	Fish curing yards	Flour mills	
													NATIVE STATES AND FOREIGN TERRITORY (Incomplete)
..	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	1908 Rajputana
..	..	..	..	..	..	..	..	..	..	..	..	..	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	1910
..	..	..	..	74	..	74	..	..	..	..	..	..	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	1908 Central India
..	..	..	..	..	..	..	..	..	..	..	..	..	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	1908 Baroda
..	..	..	..	..	..	..	..	..	..	..	..	..	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	1910
..	..	..	..	..	..	..	..	500	..	..	..	..	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	1908 Madras States
..	..	..	..	..	..	..	..	..	..	..	..	..	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	1908 Hyderabad
..	..	..	..	..	..	..	..	..	..	..	..	52	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	1908 Mysore
..	..	..	..	..	..	..	..	..	..	..	..	..	1909
..	..	..	..	..	..	..	..	81	..	..	..	..	1910
..	325	325	..	..	..	..	..	..	..	..	..	..	1906
..	316	316	..	..	..	..	..	..	..	..	..	..	1907
..	260	260	..	..	..	..	..	..	..	..	..	..	1908 Kashmir
..	120	120	..	..	..	..	..	..	..	..	..	..	1909
..	260	260	..	..	..	..	..	..	..	..	..	..	1910
..	325	325	..	..	..	..	..	500	..	..	..	..	1906
..	316	316	..	..	..	..	..	..	..	..	..	..	1907
..	260	260	..	..	..	..	..	..	..	..	..	..	1908 TOTAL, NATIVE STATES ETC.
..	120	120	..	74	..	74	..	..	..	..	..	..	1909
..	260	260	..	..	..	..	..	81	..	..	..	52	1910
740	325	4,739	142	2,106	..	2,248	919	629	145	..	350	117	1903
1,527	316	5,005	134	1 251	..	1,405	888	..	99	..	550	99	1907
919	476	2,469	167	1,407	..	1,574	820	263	86	..	684	94	1908 GRAND TOTAL, INDIA
388	178	2,912	..	1 226	..	1,226	857	235	70	..	624	..	1909 (Incomplete)
380	260	2,907	..	1,183	227	1,410	816	155	70	..	453	..	1910

No. 2-B—*concluded*

NUMBER of PERSONS EMPLOYED in DIFFERENT INDUSTRIES in FACTORIES OWNED AND WORKED

Part II—Not worked

PROVINCE		IV—FOOD, DRINK, AND TOBACCO—*continued*					V—CHEMICALS, DYES, ETC.						VI—PAPER AND PRINTING		
		Rice mills	Sugar factories	Tobacco factories	Miscellaneous.	TOTAL	Bone crushing mills	Dye works	Indigo factories	Lac factories	Oil mills	TOTAL	Paper mills	Printing presses	TOTAL
NATIVE STATES AND FOREIGN TERRITORY (Incomplete)															
Rajputana	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Central India	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	240	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	240
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baroda	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	150	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	150
Madras States	1906	..	..	..	..	500	..	..	..	..	140	140	..	192	192
	1907	..	..	..	..	..	..	..	..	..	..	..	..	66	66
	1908	..	..	..	..	..	..	..	..	..	..	..	..	81	81
	1909	..	..	..	..	..	..	..	..	..	..	..	..	140	140
	1910	..	..	..	..	..	..	..	..	..	..	..	..	148	148
Hyderabad	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	52	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mysore	1906	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	81	..	..	..	..	..	..	..	..	..
Kashmir	1906	..	..	..	..	..	..	..	..	..			..	85	85
	1907	..	..	..	..	..	..	..	..	..			..	98	98
	1908	..	..	..	..	..	..	..	..	..			..	93	93
	1909	..	..	..	..	..	..	..	..	..			..	..	..
	1910	..	..	..	..	..	..	..	..	..			..	..	..
TOTAL, NATIVE STATES, ETC.	1906	..	..	..	..	500	..	..	..	..	140	140	..	277	277
	1907	..	..	..	..	..	..	..	..	..	..	..	..	164	164
	1908	..	..	..	..	..	..	..	..	..	..	..	..	414	414
	1909	..	..	..	..	52	..	..	..	..	..	..	..	140	140
	1910	..	..	..	..	81	..	..	..	..	..	..	..	298	298
GRAND TOTAL, INDIA (Incomplete)	1906	360	55	1,300	..	3,875	..	..	50,148	5,186	473	55,807	30	1,353	1,383
	1907	208	208	1,268	..	3,311	..	..	28,677	8,290	50	37,017	30	945	975
	1908	51	240	1,266	..	3,504	125	100	23,199	6,629	..	30,056	60	1,167	1,227
	1909	50	250	1,195	..	3,368	..	..	20,204	19,238	..	39,442	57	1,011	1,068
	1910	50	..	957	1,317	3,818	..	349	19,172	17,448	837	37,806	..	1,011	1,011

INDIA in each year from 1906 to 1910—concluded

BY COMPANIES OR INDIVIDUALS—*concluded*

by Mechanical power—*continued*

VII—PROCESSES RELATING TO WOOD, STONE, AND GLASS								VIII—PROCESSES CONNECTED WITH SKINS AND HIDES			IX—MISCELLANEOUS				PROVINCE
Carpentry	Coach building works	Furniture workshops	Glass factories	Saw mills	Stone factories	Tile factories	TOTAL	Leather works	Tanneries	TOTAL	Jewellery workshop	Miscellaneous not enumerated	TOTAL	GRAND TOTAL	
															NATIVE STATES AND FOREIGN TERRITORY (Incomplete)
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,190	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908 Rajputana
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1910
..	..	..	..	..	1,001	..	1,001	..	..	..	..	..	..	1,541	1906
..	..	..	..	..	1,216	..	1,216	..	..	..	..	..	..	1,216	1907
..	..	..	..	..	1,853	..	1,853	..	..	..	..	..	..	2,284	1908 Central India
..	..	..	..	..	2,085	..	2,085	..	..	..	..	93	93	8,695	1909
..	..	..	..	..	2,207	..	2,207	..	..	..	..	132	132	2,339	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908 Baroda
..	..	..	..	..	..	150	150	..	..	..	..	..	..	367	1909
															1910
..	..	..	..	..	..	135	135	..	..	..	..	..	..	2,263	1906
..	..	..	..	..	..	..	..	..	..	..	..	165	165	1,985	1907
..	..	..	..	..	..	..	..	..	..	..	..	180	180	1,896	1908 Madras States
..	..	..	..	..	..	..	..	..	..	..	..	700	700	2,532	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,054	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,343	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,284	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908 Hyderabad
..	..	..	..	..	..	..	..	..	..	..	..	..	..	324	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1906
..	..	..	..	..	..	..	..	..	..	..	..	350	350	350	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908 Mysore
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909
..	..	..	..	..	..	..	..	..	70	70	..	..	..	151	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	3,707	1906
..	..	..	..	..	..	..	..	..	..	..	..	..	..	5,188	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	4,505	1908 Kashmir
..	..	..	..	433	..	184	617	..	..	..	..	..	..	2,787	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,060	1910
..	..	..	..	..	1,001	135	1,136	..	..	..	..	..	..	10,044	1906
..	..	..	..	..	1,216	..	1,216	..	..	..	..	515	515	10,023	1907
..	..	..	..	..	1,853	..	1,853	..	..	..	..	180	180	8,685	1908 Total, Native States, etc.
..	..	..	..	433	2,085	184	2,702	..	..	..	..	793	793	14,338	1909
..	..	..	..	..	2,207	150	2,357	..	70	70	..	132	132	6,971	1910
..	..	..	313	..	2,806	10,180	13,299	..	1,471	1,471	55	2,539	2,594	118,762	1906
..	..	..	190	167	2,881	11,826	14,564	..	1,508	1,508	..	3,990	3,990	96,814	1907
..	..	..	180	334	3,844	9,436	13,794	..	2,140	2,140	..	3,880	3,880	79,122	1908 GRAND TOTAL, INDIA
..	..	..	254	1,233	3,704	10,198	15,389	..	1,619	1,619	..	2,373	2,373	93,842	1909 (Incomplete)
215	60	175	557	..	8,089	14,795	23,891	..	1,702	1,702	..	4,504	4,504	98,056	1910

No. 3

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in BRITISH INDIA in each calendar year from 1906 to 1910

	TOTAL FOR ALL PROVINCES				
	1906	1907	1908	1909	1910
1. NUMBER OF FACTORIES—					
Inspected during the year—					
Once	251	240	223	258	297
Twice	427	451	429	374	421
Three times	350	350	397	416	365
More than three times	656	781	837	1,003	1,077
TOTAL	1,684	1,822	1,886	2,051	2,160
Not inspected during the year	48	44	95	153	111
TOTAL NUMBER OF FACTORIES	1,732	1,866	1,981	2,204	2,271
2. AVERAGE DAILY NUMBER OF OPERATIVES EMPLOYED—					
Adults—					
Males	546,693	576,767	606,296	619,015	624,945
Females	102,796	103,764	107,709	114,455	115,540
TOTAL	649,489	680,531	714,005	733,470	740,485
Children—					
Males	35,112	41,977	42,786	43,454	43,273
Females	6,111	7,270	9,359	8,986	8,753
TOTAL	41,223	49,247	52,145	52,440	52,026
AVERAGE DAILY NUMBER	690,712	729,778	766,150	785,910	792,511
3. NUMBER OF FACTORIES WORKED BY—					
Shifts or sets	320	382	400	462	440
Midday stoppages	945	1,130	1,183	1,189	1,286
Shifts and midday stoppages	433	322	308	366	403
Otherwise	39	32	28	64	42
TOTAL NUMBER OF FACTORIES	1,737	1,866	1,919	2,081	2,171
4. NUMBER OF FACTORIES—					
In which a general holiday is ordinarily given—					
On Sundays	1,253	1,294	1,348	1,410	1,448
„ varying week days	384	437	441	508	555
Exempted—					
Under section 5 B (2) (*c*)	59	66	70	78	100
„ „ „ „ (*d*)	..	..	..	2	..
Worked otherwise, that is, not falling under one of the previous heads	41	70	65	83	62
TOTAL NUMBER OF FACTORIES	1,737	1,867	1,924	2,081	2,163

No. 3-A

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in each PROVINCE, in each calendar year from 1906 to 1910

	BURMA					EASTERN BENGAL AND ASSAM				
	1906	1907	1908	1909	1910	1906	1907	1908	1909	1910
NUMBER OF FACTORIES—										
Inspected during the year—										
Once	40	8	31	31	37	39	46	19	17	34
Twice	129	153	111	104	121	53	41	44	44	33
Three times	44	62	85	95	99	2	13	17	41	31
More than three times	5	19	24	26	23	3	3	16	23	16
TOTAL	218	242	251	256	280	97	103	96	125	114
Not inspected during the year	1	1	4	11		2	5	5	12	6
TOTAL NUMBER OF FACTORIES	219	(a) 243	(b) 255	267	(d)280	99	108	101	137	120
AVERAGE DAILY NUMBER OF OPERATIVES EMPLOYED—										
Adults—										
Males	29,901	34,869	39,427	42,511	44,251	16,506	16,985	17,545	21,929	22,054
Females	652	812	889	894	999	787	980	903	1,207	892
TOTAL	30,553	35,681	40,316	43,405	45,250	17,293	17,965	18,448	23,136	22,946
Children—										
Males	313	244	243	533	333	640	513	486	540	456
Females	..	40	28	60	41	69	69	61	69	62
TOTAL	313	284	271	593	374	709	582	547	609	518
AVERAGE DAILY NUMBER	30,866	35,965	40,587	43,998	45,624	18,002	18,547	18,995	23,745	23,464
NUMBER OF FACTORIES WORKED BY—										
Shifts or sets	99	133	138	137	146	28	26	33	31	27
Midday stoppages	69	105	109	123	125	44	57	48	53	55
Shifts and midday stoppages	51	5	8	7	9	4	3	1	7	9
Otherwise	..	..	..	..	..	23	22	19	41	23
TOTAL NUMBER OF FACTORIES	219	(a) 243	(b) 255	267	(d)280	99	108	101	(c)132	(e)114
NUMBER OF FACTORIES—										
In which a general holiday is ordinarily given—										
On Sundays	195	224	211	221	225	57	52	38	50	36
„ varying week days	19	13	37	35	39	..	..	..	4	19
Exempted—										
Under section 5 B (2) (c)	5	6	7	11	12	5	4	5	4	7
„ „ „ (d)	..	..	..	..	..	..	..	..	..	..
Worked otherwise, that is, not falling under one of the previous heads	..	..	..	..	4	37	52	58	74	46
TOTAL NUMBER OF FACTORIES	219	(a) 243	(b) 255	267	(d)280	99	108	101	(c)132	(f)108

(a) Excludes 18 factories which did not work during the year
(b) „ 24 „ „ „ „ „ „ „
(c) „ 5 „ „ „ „ „ „ „
(d) „ 21 „ „ „ „ „ „ „
(e) „ 6 „ for which information is not available
(f) „ 12 „ „ „ „ „ „ „

No. 3-A—*continued*.

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in each PROVINCE, in each calendar year from 1906 to 1910—continued

	BENGAL					UNITED PROVINCES of AGRA and OUDH				
	1906	1907	1908	1909	1910	1906	1907	1908	1909	1910
NUMBER OF FACTORIES—										
Inspected during the year—										
Once	5	8	5	15	9	2	8	18	16	29
Twice	26	13	39	16	10	19	21	42	22	43
Three times	77	71	73	33	33	33	40	29	47	29
More than three times	82	109	100	181	199	100	84	63	85	92
TOTAL	190	201	217	245	251	154	153	152	170	193
Not inspected during the year	..	3	7	7	4	..	4	5	3	27
TOTAL NUMBER OF FACTORIES	190	(a) 203	224	252	(d)255	154	157	157	173	220
AVERAGE NUMBER OF OPERATIVES EMPLOYED—										
Adults—										
Males	210,018	228,674	236,402	239,994	233,617	40,613	42,809	42,569	42,655	42,667
Females	31,864	35,261	37,080	40,034	39,217	5,316	5,621	5,091	5,619	6,326
TOTAL	241,882	263,935	273,482	280,028	275,834	45,929	48,430	47,660	48,274	48,993
Children—										
Males	21,051	25,511	24,318	25,012	26,081	1,799	1,767	2,230	2,293	1,819
Females	3,272	4,159	4,467	4,64)	4,968	81	67	52	50	37
TOTAL	24,323	29,670	28,785	29,652	31,049	1,880	1,834	2,282	2,343	1,856
AVERAGE DAILY NUMBER	266,205	293,605	302,267	309,680	306,883	47,809	50,264	49,942	50,617	50,849
NUMBER OF FACTORIES WORKED BY—										
Shifts or sets	82	93	94	111	113	22	25	19	33	33
Midday stoppages	92	97	109	120	122	99	102	109	110	127
Shifts and midday stoppages	9	9	12	11	10	31	29	29	23	37
Otherwise	7	4	4	8	7	2	1	..	2	1
TOTAL NUMBER OF FACTORIES	190	(a) 203	(b) 219	(c)249	(e)252	154	157	157	(c)173	(f)198
NUMBER OF FACTORIES—										
In which a general holiday is ordinarily given—										
On Sundays	156	167	181	211	211	126	122	132	139	134
,, varying week days	..	1	1	3	1	26	32	23	30	37
Exempted—										
Under section 5 B (2) (c)	31	32	41	42	32	2	3	2	4	27
,, ,, ,, ,, (d)	..	..	..	2	..	..	..	..	..	..
Worked otherwise, that is, not falling under one of the previous heads	3	3	1	1	9	..	..	..	..	..
TOTAL NUMBER OF FACTORIES	190	(a) 203	224	(c)249	(e)252	154	157	157	(c)173	(f)198

(a) Excludes 1 factory for which information was not available
(b) ,, 5 factories where the system of stoppage is not in force
(c) ,, 2 factories which remained closed and another for which information was not available
(d) ,, 1 factory which remained closed during the year
(e) ,, 4 factories ,, ,, ,, ,, ,,
(f) ,, 22 ,, for which information is not available

No. 3-A—*continued*

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in each PROVINCE, in each calendar year from 1906 to 1910—continued

	AJMER-MERWARA					PUNJAB				
	1906	1907	1908	1909	1910	1906	1907	1908	1909	1910
NUMBER OF FACTORIES—										
Inspected during the year—										
Once	2	2	4	4	1	56	50	44	81	88
Twice	..	3	2	1	4	48	76	61	58	56
Three times	..	..	1	..	..	42	43	52	45	31
More than three times	..	..	..	2	3	18	25	52	17	18
TOTAL	2	5	7	7	8	164	194	209	201	193
Not inspected during the year	2	..	1	..	..	18	24	23	58	35
TOTAL NUMBER OF FACTORIES	4	5	8	7	8	182	(a) 218	(b) 232	259	(f)228
AVERAGE DAILY NUMBER OF OPERATIVES EMPLOYED—										
Adults—										
Males	8,678	9,394	10,128	10,584	10,362	22,330	23,286	21,467	23,643	24,804
Females	205	113	324	247	508	3,395	3,420	3,073	3,885	3,951
TOTAL	8,883	9,507	10,452	10,831	10,870	25,725	26,706	24,540	27,528	28,755
Children—										
Males	85	138	102	170	260	1,100	1,187	1,067	945	831
Females	11	..	8	..	14	50	103	82	206	40
TOTAL	96	138	110	170	274	1,150	1,290	1,149	1,151	871
AVERAGE DAILY NUMBER	8,979	9,645	10,562	11,001	11,144	26,875	27,996	25,689	28,679	29,626
NUMBER OF FACTORIES WORKED BY—										
Shifts or sets	..	..	..	..	..	18	22	21	25	17
Midday stoppages	4	5	8	5	7	137	158	162	160	182
Shifts and midday stoppages	..	..	..	..	..	31	38	35	31	29
Otherwise	..	..	..	2	1	1	1	1	1	..
TOTAL NUMBER OF FACTORIES	4	5	8	7	8	187	(c) 219	(d) 219	(e) 217	(f)228
NUMBER OF FACTORIES—										
In which a general holiday is ordinarily given—										
On Sundays	2	4	6	5	5	136	132	159	140	160
,, varying week days	2	1	1	2	3	40	73	51	68	55
Exempted—										
Under section 5 B (2) (c)	..	..	....	..	..	11	14	..	9	13
,, ,, ,, (d)	..	..	..	..	..	..	..	..	..	..
Worked otherwise, that is, not falling under one of the previous heads	..	..	1	—	—	..	..	..	..	..
TOTAL NUMBER OF FACTORIES	4	5	8	7	8	187	(c) 219	(d) 219	(e) 217	(f)228

(a) Excludes 34 factories which remained closed during the year, and 1 factory which was only started at the end of the year
(b) ,, 32 factories which remained closed during the year
(c) ,, 34 ,, ,, ,, ,, ,, ,, ,, ,,
(d) ,, 45 ,, ,, ,, ,, ,, ,, ,, ,,
(e) ,, 42 ,, ,, ,, ,, ,, ,, ,, ,,
(f) ,, 34 ,, ,, ,, ,, ,, ,, ,, ,,

No. 3-A—*continued*

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in each PROVINCE, in each calendar year from 1906 to 1910—continued

	NORTH-WEST FRONTIER PROVINCE					BOMBAY				
	1906	1907	1908	1909	1910	1906	1907	1908	1909	1910
NUMBER OF FACTORIES—										
Inspected during the year—										
Once	..	1	..	..	..	40	23	28	28	35
Twice	1	..	..	..	1	54	52	47	40	63
Three times	..	1	1	..	..	65	54	60	65	60
More than three times		..	..	..	2	307	354	388	400	387
TOTAL	1	2	1	..	3	466	483	523	533	545
Not inspected during the year	..	..	1	3	2	12	6	15	7	13
TOTAL NUMBER OF FACTORIES	1	2	2	3	5	478	(a) 489	(b) 538	(d) 540	(f)558
AVERAGE DAILY NUMBER OF OPERATIVES EMPLOYED—										
Adults—										
Males	28	42	62	87	132	149,268	161,447	174,826	173,000	176,740
Females	32	56	56	66	67	44,710	42,899	43,548	42,898	43,401
TOTAL	60	98	118	153	199	203,978	204,346	218,374	215,898	220,141
Children—										
Males	..	..	..	..	..	6,739	8,023	9,196	8,514	8,229
Females	..	..	..	..	..	1,920	2,083	2,622	2,947	2,587
TOTAL	..	..	..	..	..	8,659	10,106	11,818	11,461	10 816
AVERAGE DAILY NUMBER	60	28	118	153	199	212,637	214,452	230,192	227,359	230,957
NUMBER OF FACTORIES WORKED BY—										
Shifts or sets	..	..	..	..	..	40	37	48	73	47
Midday stoppages	1	2	2	3	4	370	439	447	439	478
Shifts and midday stoppages	..	..	..	..	..	63	10	8	5	17
Otherwise				..	1	5	3	3	3	3
TOTAL NUMBER OF FACTORIES	1	2	2	3	5	478	(a) 489	(c) 506	(e) 520	(g)545
NUMBER OF FACTORIES—										
In which a general holiday is ordinarily given—										
On Sundays	1	2	2	2	4	332	338	353	358	358
„ varying week days	..	..	..	1	1	144	148	149	159	184
Exempted—										
Under section 5 B (2) (c)	..	..	..	..	..	2	3	3	2	2
„ „ „ (d)	..	..	..	..	..	..	..	..	..	..
Worked otherwise, that is, not falling under one of the previous heads	..	..	..	..	..	..	..	1	1	1
TOTAL NUMBER OF FACTORIES	1	2	2	3	5	478	(a) 489	(c) 506	520	(g)545

(a) Excludes 28 factories which did not work during the year and 2 factories the information for which was not available
(b) „ 10 factories which remained closed during the year and 2 factories the information for which was not available
(c) „ 44 „ „ „ „ „ „ „
(d) „ 15 „ „ „ „ „ „ „
(e) „ 35 „ „ „ „ „ „ „
(f) „ 19 „ „ „ „ „ „ „
(g) „ 32 „ „ „ „ „ „ „

No. 3-A—*concluded*

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in each PROVINCE, in each calendar year from 1906 to 1910—concluded

	CENTRAL PROVINCES and BERAR					MADRAS				
	1906	1907	1908	1909	1910	1906	1907	1908	1909	1910
NUMBER OF FACTORIES—										
Inspected during the year—										
Once	62	86	63	51	49	5	8	11	15	15
Twice	94	75	68	69	75	3	17	15	20	15
Three times	83	53	65	65	66	4	13	14	25	16
More than three times	66	112	106	154	195	75	75	88	115	142
TOTAL	305	326	302	339	385	87	113	128	175	188
Not inspected during the year	13	1	21	47	24	..	..	13	5	..
TOTAL NUMBER OF FACTORIES	318	(a) 327	(b) 323	386	409	87	(c) 113	(d) 141	(g) 180	(j) 188
AVERAGE DAILY NUMBER OF OPERATIVES EMPLOYED—										
Adults—										
Males	21,766	20,298	23,357	24,358	24,001	37,585	38,963	40,513	40,254	43,317
Females	12,795	10,974	12,495	14,346	13,877	3,040	3,628	4,259	5,259	6,302
TOTAL	34,561	31,272	35,852	38,704	37,878	40,625	42,591	44,763	45,513	49,619
Children—										
Males	1,255	1,459	1,451	1,379	1,302	2,130	3,165	3,693	4,068	3,962
Females	355	324	316	281	241	353	425	1,723	733	763
TOTAL	1,610	1,783	1,767	1,660	1,543	2,483	3,590	5,416	4,801	4,725
AVERAGE DAILY NUMBER	36,171	33,055	37,619	40,364	39,421	43,108	46,151	50,179	50,314	54,344
NUMBER OF FACTORIES WORKED BY—										
Shifts or sets	24	39	40	34	36	7	7	7	18	21
Midday stoppages	61	80	83	68	72	68	85	106	103	114
Shifts and midday stoppages	233	208	200	238	245	11	20	15	40	47
Otherwise	..	..	..	..	..	1	1	1	7	6
TOTAL NUMBER OF FACTORIES	318	(a) 327	(b) 323	340	(i) 353	87	(c) 113	(e) 129	(h) 173	(j) 188
NUMBER OF FACTORIES—										
In which a general holiday is ordinarily given—										
On Sundays	170	167	153	154	181	78	86	113	140	135
„ varying week days	147	159	169	185	171	6	10	10	21	45
Exempted—										
Under section 5 B (2) (c)	..	..	..	1	1	3	3	3	5	6
„ „ „ (d)	..	..	..	..	..	..	..	..	..	..
Worked otherwise, that is, not falling under one of the previous heads	1	1	1	..	..	..	14	3	7	2
TOTAL NUMBER OF FACTORIES	318	(a) 327	(b) 323	(f) 340	(i) 353	87	(c) 113	(e) 129	(h) 173	(j) 188

(a) Excludes 17 factories which remained closed during the year
(b) „ 59 factories which remained closed during the year
(c) „ 3 factories which did not work during the year and 7 factories which worked only a part of the year
(d) „ 38 factories which worked for less than four months during the year and four factories which did not work during the year
(e) „ 8 factories which worked for less than four months during the year, 4 factories which did not work during the year, and 12 factories which were brought under the Act by the end of December 1908
(f) Excludes 46 factories which remained closed during the year
(g) „ one factory which stopped work
(h) „ 8 factories which remained closed or for which information was not available
(i) „ 56 „ „ „ „ during the year
(j) „ 8 „ which did not work during the year, three factories which were removed from the list, one factory regarding which particulars are not furnished and one factory which was registered only in December 1910

No. 4

NUMBER of ACCIDENTS in FACTORIES under the FACTORIES ACT, in each calendar year from 1906 to 1910

PROVINCE		Fatal	Serious	Minor	Total
Burma	1906	6	89	58	153
	1907	10	99	75	184
	1908	11	150	139	300
	1909	13	125	224	362
	1910	15	131	189	335
Eastern Bengal and Assam	1906	1	13	7	21
	1907	1	1	24	26
	1908	..	3	13	16
	1909	2	3	21	26
	1910	2	19	15	36
Bengal	1906	34	328	600	962
	1907	50	358	561	969
	1908	50	359	543	952
	1909	52	386	560	998
	1910	79	431	758	1,268
United Provinces of Agra and Oudh	1906	9	54	65	128
	1907	10	56	87	153
	1908	13	44	47	104
	1909	6	48	82	136
	1910	5	72	145	222
Ajmer-Merwara	1906	..	4	36	40
	1907	4	4	62	70
	1908	4	19	43	66
	1909	2	28	54	84
	1910	..	20	99	119
Punjab	1906	9	32	238	279
	1907	14	25	212	251
	1908	6	25	254	285
	1909	9	32	250	291
	1910	8	35	309	352
North-West Frontier Province	1906	..	..	1	1
	1907	..	..	..	..
	1908	..	..	..	..
	1909	..	..	..	..
	1910	..	..	1	1
Bombay	1906	25	137	1,367	1,529
	1907	21	184	1,420	1,625
	1908	29	190	1,253	1,472
	1909	30	178	1,395	1,603
	1910	27	112	1,489	1,628
Central Provinces and Berar	1906	2	57	78	137
	1907	3	57	74	134
	1908	5	76	81	162
	1909	4	68	100	172
	1910	1	33	137	176
Madras	1906	..	24	289	313
	1907	7	49	282	338
	1908	10	25	307	342
	1909	5	29	330	364
	1910	2	28	212	242
TOTAL	1906	86	738	2,739	3,563
	1907	120	832	2,797	3,750
	1908	128	891	2,680	3,699
	1909	123	897	3,016	4,036
	1910	139	886	3,354	4,379

No. 5

NUMBER of PERSONS CONVICTED in respect of OFFENCES against the FACTORIES ACT, enumerated in section 15, clause (1) thereof, in each calendar year from 1906 to 1910

Province		Section 15 (1), Sub-clause— (a)—Employment of persons not allowed by the Act	(b)—Performance by a child of work forbidden by, or in contravention of, section 8 of the Act	(c)—Neglect to keep register prescribed under section 9	(d)—Neglect of notice required by section 10, sub-section (1)	(e)—Neglect to fence machinery or mill-gearing	(f)—Neglect of water-supply for persons employed in any factory	(g)—Neglect of ventilation and cleanliness	(h)—Overcrowding	(i)—Neglect to send notices or returns required	Total	Section 15 (2)—Corrupt use of certificates granted under section 5	Total number convicted
Burma	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	2	2	..	2
	1908	..	..	..	..	..	..	..	..	1	2	..	2
	1909	..	..	..	..	1	..	..	..	9	9	..	9
	1910	..	..	..	..	1	..	1	..	..	2	..	2
Eastern Bengal and Assam	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	(a) 1	..	1
	1909	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..
Bengal	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	3	..	..	..	..	..	..	..	3	..	3
	1909	..	4	..	..	..	..	..	..	..	4	..	4
	1910	3	..	1	1	2	..	..	..	..	7	..	7
United Provinces of Agra and Oudh	1906	..	1	..	..	..	..	1	..	..	2	..	2
	1907	..	3	..	..	..	..	1	..	..	4	..	4
	1908	1	..	..	2	..	..	..	..	..	3	..	3
	1909	3	..	3	..	..	..	1	..	2	9	..	9
	1910	2	..	2	1	1	..	3	..	2	11	..	11
Ajmer-Merwara	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..
Punjab	1906	1	1	..	..	..	..	..	..	..	2	..	2
	1907	1	..	..	..	..	..	..	..	..	1	..	1
	1908	3	..	..	..	..	..	..	..	..	3	..	3
	1909	2	1	..	..	..	..	..	..	..	3	..	3
	1910	..	..	..	..	..	..	..	..	..	..	..	..
North-West Frontier Province	1906	..	..	..	..	..	..	..	..	..	..	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..
Bombay	1906	6	..	2	..	4	1	..	..	..	13	..	13
	1907	7	1	1	..	7	..	1	..	..	17	..	17
	1908	2	..	5	..	19	..	1	..	..	27	..	27
	1909	3	..	..	..	15	..	1	..	2	21	..	21
	1910	3	4	1	..	8	..	2	..	..	18	..	18
Central Provinces and Berar	1906	3	1	4	..	1	..	..	..	1	10	..	10
	1907	3	4	..	..	1	..	3	..	1	12	..	12
	1908	8	2	1	2	7	..	..	..	1	21	..	21
	1909	4	..	1	..	1	..	..	..	..	6	..	6
	1910	4	7	11	1	3	..	1	..	2	29	..	29
Madras	1906	1	..	..	..	1	..	..	..	..	1	..	..
	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
	1909	3	..	1	..	2	..	..	..	..	6	..	6
	1910	..	..	2	..	1	..	..	..	..	3	..	3
TOTAL	1906	11	3	6	..	5	1	1	..	1	28	..	28
	1907	11	8	1	..	8	..	5	..	3	36	..	36
	1908	14	5	6	4	27	..	1	..	2	60	..	60
	1909	15	5	5	..	18	..	2	..	13	58	..	58
	1910	12	11	17	3	16	..	7	..	4	70	..	70

(a) Detail not available

BREWERIES

(TABLE 1, PAGE 49)

[No statistics relating to Native States are available for this section]

(Compiled from special official returns)

There are 24 breweries in India, all of them being situated within British India; of these three did not work in 1910. Seventeen are private property and seven are owned by five joint-stock companies with a nominal capital of Rs. 24,21,000, of which Rs. 21,05,360 was paid up at the end of 1910-11. Twelve of the breweries are located at stations in the Himalayas from Murree to Darjeeling. The largest brewery is the one at Murree, the Rawalpindi, Bangalore, Kasauli, Mandalay, and Poona breweries standing next in the order shown.

Production was largest in 1902, since when it has tended to decline, while imports of foreign beer have increased proportionately; in the year 1907, the process was reversed, internal production having advanced slightly and imports decreased. Since then there has been a steady decrease in the production, while the imports, after declining up to 1909, recovered slightly in 1910.

The quantity in gallons of beer brewed in India and imported compare as follows :—

	Brewed in India	Imported
1906	5,599,930	5,153,751
1907	5,610,121	4,805,640
1908	5,185,619	4,384,918
1909	4,824,650	4,286,811
1910	4,191,493	4,354,402

A substantial quantity of beer brewed in India is consumed by the British troops in India. In 1907 the Army Commissariat purchased some 38 per cent of the total production and the average purchases in the five years 1903—1907 amounted to 2,633,616 gallons yearly. From the 1st January 1908 the contracts with Indian breweries for the supply of malt liquor to British troops have been discontinued, each British regiment being left free to make its own arrangements to obtain the necessary supply; as a result, the figures of Army consumption are no longer readily available.

BREWERIES

No. 1

STATEMENT of the PROGRESS of the BREWING INDUSTRY in BRITISH INDIA from 1877 to 1910: and DETAILED STATEMENT of the PRODUCTION of BEER and the NUMBER OF PERSONS EMPLOYED in each brewery in 1908, 1909, and 1910

Year	No. of Breweries in operation	Number of persons employed	Production in gallons	Quantity in gallons purchased by the Commissariat Department
1877	15		2,164,048	954,933
1878	16		1,522,769	869,270
1879	15		1,569,026	872,296
1880	17		1,974,578	1,298,773
1881	19		2,448,711	1,764,927
1882	17		2,594,667	1,699,914
1883	17		2,597,298	2,027,169
1884	18		2,778,680	2,030,499
1885	19		3,150,342	2,266,801
1886	19		4,403,638	3,339,361
1887	20		5,085,030	4,178,658
1888	21		5,352,191	4,628,175
1889	22		5,171,726	3,778,295
1890	22		5,192,572	3,093,021
1891	22		4,745,803	2,228,958
1892	21		4,831,127	2,748,365
1893	22		5,532,725	3,147,683
1894	22		6,121,905	3,267,268
1895	23		6,238,877	3,146,103
1896	24		6,313,946	3,385,654
1897	25		5,427,461	2,589,142
1898	25		5,894,087	2,854,744
1899	26		5,568,213	2,846,869
1900	26		4,947,841	2,586,364
1901	26	1,668	5,554,453	2,758,698
1902	27	1,764	6,474,860	2,794,561
1903	27	1,908	6,067,041	2,811,435
1904	27	2,007	6,219,761	2,839,177
1905	26	2,012	5,994,955	2,706,040
1906	25	1,826	5,599,930	2,653,837
1907	23	1,817	5,610,121	2,157,590
1908	24	1,658	5,185,619	*
1909	24	1,689	4,824,050	*
1910	24	1,582	4,191,493	*

	Production, in gallons			Number of persons employed		
	1908	1909	1910	1908	1909	1910
Burma—						
Mandalay (Amarasagaung)	188,136	281,988	291,870	131	170	152
Bengal—						
Calcutta	16,594	55,598	40,972	40	35	40
Sonada	42,977	45,414	49,908	32	28	22
Total	59,571	101,012	90,880	72	63	62
United Provinces of Agra and Oudh—						
Mussoorie	234,600	250,416	122,742	50	48	41
,,	105,084	82,026	(a)	37	37	..
Naini Tal	150,727	10,155	111,091	52	52	52
Ranikhet	133,380	108,972	117,720	33	32	32
Chakrata	70,000	83,070	99,424	35	30	51
Lucknow	272,133	233,010	233,847	134	132	146
Total	965,324	767,649	684,824	341	331	322
Punjab—						
Kasauli	376,110	417,150	320,922	153	140	135
Murree (Ghoragali)	928,098	757,782	569,214	156	148	141
Simla	32,076	26,622	(a)	22	22	..
,,	11,162	2,592	3,834	9	26	12
Solon	271,188	262,170	266,814	108	125	135
Dalhousie	66,258	65,070	38,718	23	21	19
Delhi	(a)	(a)	(a)	—	—	—
Ráwalpindi	402,327	278,100	380,970	206	205	190
Total	2,087,219	1,809,486	1,580,472	677	687	632
Baluchistan—						
Quetta	231,525	276,615	271,809	98	99	91
Bombay—						
Poona (Dapuri, Kirkee)	446,364	420,930	272,937	120	128	127
Central Provinces—						
Jubbulpore	19,836	79,566	54,918	41	40	31
Madras—						
Nilgiris: Arananghat	119,167	112,193	121,466	14	13	14
,, Ootacamund	317,237	263,945	232,261	42	42	38
,, Yellanpalli	272,404	242,554	230,568	42	40	36
Total	708,808	618,692	584,295	98	95	88
Bangalore (Civil and Military Station)	478,836	468,112	359,488	80	76	77
TOTAL BRITISH INDIA	5,185,619	4,824,050	4,191,493	1,658	1,659	1,582

(a) No brewing done

* Figures not available

COTTON MILLS

[TABLES 1 TO 7, PAGES 53 TO 73]

(Compiled from special official returns which, as regards the production of yarn and woven goods, are based on returns made under the Cotton Duties Act, II of 1896, by the millowners)

The Indian cotton industry dates as far back as 1851, when the first mill was started, but complete statistics were not reported until 1879-80. The following statement shows quinquennial averages from that year to 1908-09 and annual figures for 1909-10 and 1910-11 and the figures in brackets represent the variations for each period, taking the average of the quinquennium from 1879-80 to 1883-84 as 100 : (Sterling capital has been converted into rupees at the average rate of exchange of the period

	Number of mills at work	Nominal Capital (in lakhs of Rs.) as far as reported	Number (in thousands) of		
			Persons employed	Looms	Spindles
1879-80 to 1883-84 . .	63 (100)	657·6 (100)	51 (100)	14·5 (100)	1610·6 (100)
1884-85 to 1888-89 . .	93 (148)	887·9 (135)	75·7 (148)	18·2 (126)	2296·8 (143)
1889-90 to 1893-94 . .	127 (202)	1161·7 (177)	116·1 (228)	25·3 (175)	3263·8 (203)
1894-95 to 1898-99 . .	156 (248)	1419·5 (216)	150·0 (294)	36·6 (253)	4046·1 (251)
1899-1900 to 1903-04 .	195 (310)	1687·9 (257)	171·6 (336)	42 (290)	5000·9 (310)
1904-05 to 1908-09 . .	218 (346)	1878·7 (286)	216·4 (424)	60 (414)	5549·1 (345)
1909-10 . . .	241 (381)	2115 (322)	232·3 (455)	80·1 (571)	6142·5 (381)
1910-11 . . .	250 (395)	2236·5 (340)	230·8 (453)	84·6 (600)	6346·7 (394)

It will be seen that the number of persons employed and of looms and spindles in operation have increased to a larger extent than the amount of nominal capital, which, however, has not been reported from many private mills.

At the end of 1910-11 there were in India 250 cotton mills, containing 84,627 looms and 6,346,675 spindles. Of this number, 105 were exclusively spinning mills ; 19 were exclusively weaving mills ; and in 126 both spinning and weaving were carried on. They employed a daily average number of 230,876 persons : 157,629 men, 39,615 women, 16,223 young persons, and 17,409 children. Of the 241 mills shown against 1909-10, in Table No. 1, one with 202 loomsand 17,850 spindles went into liquidation in February 1911. Nine new mills with 1,874 looms and 69,904 spindles were started during 1910-11, thus raising the grand total to 250.

The nominal capital of the mills, as far as this information has been furnished, is R22,36,57,596, including the sterling capital of £636,274, the whole of which is paid up ; of the rupee capital, R18,89,07,533 is paid up. There are, further, sterling debentures amounting to £99,000 and rupee debentures to the value of R2,12,80,191 issued by 40 companies. Twelve mills also out of the 34 worked by private proprietors have not reported the capital employed by them, and for these about 16 millions of rupees would seem to be a fair estimate. The aggregate of the nominal capital and debentures is thus nearly 262·2 millions of rupees, and of this 213·2 millions of rupees or £14·21 millions is paid up. Only 34 of the mills are owned otherwise than by joint stock companies.

The mills are located as follows :

	Number	Nominal Capital (R)
Bombay, city	84	9,01,23,080
„ Ahmedabad . . .	54	2,60,06,325
„ elsewhere . . .	28	2,15,50,750
Bengal, almost all near Calcutta .	14	1,36,75,000 + £200,000
Madras, city	4	29,50,500
„ elsewhere . . .	10	73,90,233
United Provinces of Agra and Oudh		
Cawnpore	4	78,00,000
Agra	4	38,00,000
Aligarh	2	11,84,000
Mirzapur	1	10,00,000
Lucknow	1	5,00,000
Moradabad	1	5,00,000
Punjab—		
Delhi	4	25,50,000
Lahore	2	18,40,000
Amritsar	1	7,00,000
Central Provinces : Nagpur .	2	76,87,500
„ „ elsewhere .	5	56,62,396
Berar : Badnera . . .	1	5,50,000
„ Akola	2	17,50,000
Ajmer-Merwara . . .	2	13,40,000
Rajputana : Kishangarh .	1	4,27,500
Central India : Indore . .	2	21,16,202
„ „ Ujjain . .	1	15,25,000
Baroda	4	22,25,000
Bhavnagar	2	5,60,000
Whadhwan	1	5,00,000
Kolhapur	1	10,00,000
Nandgaon	1	12,00,000
Hyderabad	3	32,00,000
Mysore : Bangalore . .	2	19,00,000
Travancore : Quilon . .	1	9,00,000
French India : Pondichery .	4	£436,274

The Bombay Presidency possesses 67 per cent of the mills, 70 per cent of the spindles, and 78 per cent of the looms.

COTTON MILLS—*continued*

The total production of yarn in the mills in British India, as far as reported, and the figures of exports, are as follows (lb) :

	Nos. 1 to 25	Above No. 25	Total Production	Total Exports
Average, 1896-97 to 1900-01 .	423,906,898	20,082,852	443,989,750	198,002,463
„ 1901-02 to 1905-06 .	537,379,018	39,935,969	577,314,987	270,818,888
1906-07 . . .	581,378,006	49,175,309	630,553,315	250,618,971
1907-08 . . .	556,615,699	57,156,377	613,772,076	223,274,006
1908-09 . . .	571,959,196	57,926,885	629,886,081	242,764,993
1909-10 . . .	543,064,506	50,359,435	593,423,941	233,818,600
1910-11 . . .	523,851,862	53,144,598	576,996,460	191,117,911

In the last decade the annual outturn of yarn has exceeded 500,000,000 lbs. in every year. In 1900-01 famine in India and the collapse of the Chinese markets restricted production. In the following year there was a rapid recovery, but the years 1902-03 to 1904-05 were marked by stagnation. In 1905-06 the production, stimulated by the cheapening of raw material and generally favourable conditions in the Chinese market, reached the maximum of 655 million lbs. Since then there has been a shrinkage but it will be noticed that the production exceeded 600,000,000 lbs. in each of the three successive years 1906-07 to 1908-09. Owing to an unprecedented rise in the price of raw cotton there was a decrease of nearly 36½ million lbs. in the production of yarn in 1909-10 and a further decrease of 16½ million lbs. in 1910-11.

The spinning of yarn is in a large degree centred in Bombay, the mills of that province producing nearly 74 per cent of the quantity produced in British India. The United Provinces of Agra and Oudh and Madras produced nearly 6⅓ and 7 per cent respectively, while Bengal and the Central Provinces produced 6⅖ and 4⅘ per cent respectively. Elsewhere the production is as yet very limited.

There was a continued increase in the production of yarn of counts higher than number 25, till 1908-09, but in 1909-10, the production decreased from 58 million to 50 million lbs. In 1910-11 it improved slightly and amounted to 53 million lbs. which represents about 9 per cent of the whole production. In Bengal, the United Provinces, and the Panjab the mills spin hardly any yarn above No. 25, yarn of that count and lower numbers representing some 99 per cent of the whole production. In Bombay, however, the spinning of the higher counts (above 25) is about 11 per cent of the whole, and in Madras it is about 7 per cent, and in the Central Provinces 4 per cent. Using Egyptian and other imported cotton, the Bombay mills are now spinning in appreciable quantity yarns of No. 40 and upwards. In 1909-10 the production in British India of the finer yarns—Nos. 31 to 40—decreased to 15·5 million pounds from 20 million lbs. in 1908-09, but in 1910-11 it rose again to 17·6 million lbs.

It is interesting to note that the imports of yarn from the United Kingdom and other places are about 5 per cent of the total production in British India. The figures are (lbs) :

	Nos. 1 to 25	Above No. 25	Total Imports
Average, 1896-97 to 1900-01	5,654,194	38,315,540	43,969,734
„ 1901-02 to 1905-06. . . .	3,571,768	29,095,637	32,667,405
1906-07	2,538,586	32,070,882	34,609,468
1907-08	2,380,441	31,426,613	33,807,054
1908-09	4,095,323	34,248,186	38,343,509
1909-10	2,425,118	33,826,279	36,251,397
1910-11	1,601,921	26,300,447	27,902,368

The production of woven goods in the mills in British India, as far as reported, has been as follows (lbs) :

	Grey	Other kinds	Total
Average, 1896-97 to 1900-01	80,557,484	11,295,460	91,852,949
„ 1901-02 to 1905-06. . . .	109,884,271	25,009,554	134,893,825
1906-07	129,599,268	29,402,197	159,001,465
1907-08	147,598,175	33,671,044	181,269,219
1908-09	147,243,046	36,920,560	184,163,606
1909-10	167,244,239	48,116,365	215,360,604
1910-11	178,934,905	51,926,376	230,861,278

COTTON MILLS—*concluded*

The weaving mills were less affected than the spinning mills by the high price of raw cotton in 1903-04, for there was a considerable advance in the price of cloth, both the home and the foreign demand being good, and in the following year these high prices were still realised when the prices of raw cotton had fallen to normal levels, in consequence the production increased by about 12½ per cent in 1903-04, and by 15·8 per cent in 1904-05. In the two following years the rate of increase was less rapid, but in 1907-08, 1908-09, 1909-10 and 1910-11 the total outturn reached 181, 184, 215 and 230 million lbs., an advance of 14, 2, 16·9 and 6·7 per cent respectively.

Weaving is concentrated in the Bombay mills to an even greater degree than spinning, the mills of that province producing about 86 per cent of the whole quantity woven in British India. The United Provinces produce about 4 per cent, the Central Provinces nearly 5 per cent, and Madras about 3 per cent. The goods woven are mainly grey (unbleached) goods, these representing about 78 per cent of the whole production.

The most important kinds of grey goods woven in the mills are specified below (in lbs.):

	Average 1896-97 to 1900-01	Average 1901-02 to 1905-06	1906-07	1907-08	1908-09	1909-10	1910-11
Shirtings and longcloths	26,775,437	38,611,145	41,521,058	46,464,095	47,401,198	55,006,142	63,454,833
Dhutis . . .	17,430,468	25,448,365	34,638,079	45,977,971	44,003,687	46,993,580	48,138,165
T-cloths, domestics, and sheetings.	17,619,727	19,376,545	22,637,974	23,111,493	23,539,216	27,854,638	26,943,383
Chadars . . .	9,059,381	13,628,457	15,479,529	14,470,120	12,836,749	17,145,226	18,458,773

The proportion of woven goods other than grey goods was highest in Madras, where in 1910-11 it was about 65 per cent. In the Central Provinces the proportion was about 21 per cent and in Bombay nearly 22 per cent.

Figures of imports are not readily comparable with figures of production, because the former are recorded in yards and the latter up to the year 1906 have been recorded in lbs with the exception of grey goods: the figures of grey and bleached goods are as follows (in millions of yards):

	Imported	Produced	Percentage of production to importation
Average 1896-97 to 1900-01	1654·21	319·55	19·3
„ 1901-02 to 1905-06	1741·6	457·38	26·3
1906-07	1793·45	571·82	31·9
1907-08	1987·32	650·05	32·7
1908-09	1520·03	654·99	43·1
1909-10	1729·87	726·12	42
1910-11	1716·6	777·94	45·3

The yardage of coloured piece goods from April 1906 was (in millions of yards):

	Imported	Produced	Percentage of production to importation
1906-07	524·75	110·03	21
1907-08	544·41	128·13	23·5
1908-09	472·48	138·17	29·2
1909-10	462·83	183·93	39·7
1910-11	591·52	203·3	34·4

To the figures given above for mills in British India may be added the production in Berar prior to the 1st October 1903 and in the Native States, which is stated below (in lbs.). The States are Mysore, Indore, Baroda, Nandgaon, Bhavnagar, Hyderabad, Wadhwan, Quilon, Kishengarh, and Ujjain (Gwalior). The production of one mill in Pondichery has been reported from April 1909:

	Yarn			Woven goods		
	Nos. 1 to 25	Above No. 25	Total	Grey	Other kinds	Total
Average 1896-97 to 1900-01 .	8,700,997	321,672	9,022,669	2,576,912	114,698	2,691,610
„ 1901-02 to 1905-06 .	19,106,940	916,344	20,023,284	5,366,540	319,098	5,685,678
1906-07 . . .	21,717,703	1,429,442	23,147,145	6,490,920	275,473	6,766,393
1907-08 . . .	22,693,271	1,829,768	24,523,039	7,485,954	296,556	7,782,510
1908-09 . . .	25,649,011	2,050,067	27,699,078	7,754,225	446,866	8,201,091
1909-10 . . .	31,842,667	2,314,954	34,157,621	11,260,589	2,102,034	13,362,623
1910-11 . . .	30,69,648	2,834,257	32,903,905	12,800,739	2,152,857	14,953,596

COTTON MILLS

No. 1

ABSTRACT STATEMENT of the PROGRESS of the COTTON SPINNING and WEAVING INDUSTRY in INDIA since the year 1878-79

	BRITISH INDIA				
	Number of mills in existence	Capital (as far as known) R and £	Number of		
			Persons employed	Looms	Spindles
1878-79	56	R5,53,67,500 £80,000	(a)	12,649	1,414,128
1879-80	55	R5,17,51,250 £80,000	38,153	12,763	1,433,464
1880-81	55	R5,40,00,250 £80,000	46,530	12,739	1,434,364
1881-82	59	R6,60,71,450 £80,000	50,758	13,842	1,513,578
1882-83	59	R6,42,02,850 £80,000	51,799	14,277	1,600,973
1883-84	71	R8,02,27,750 £80,000	60,115	15,412	1,842,184
1884-85	78	R7,73,17,250 £330,000	59,736	15,616	1,983,955
1885-86	86	R7,91,98,750 £330,000	69,735	15,684	2,122,077
1886-87	86	R7,58,09,250 £330,000	69,678	15,854	2,117,394
1887-88	91	R8,24,29,250 £330,000	76,526	17,468	2,261,223
1888-89	98	R8,69,48,665 £369,999	84,703	19,288	2,504,666
1889-90	104	R9,31,60,090 £369,999	90,797	20,156	2,756,182
1890-91	115	R10,06,35,090 £369,999	102,768	21,625	3,022,896
1891-92	117	R10,34,00,090 £369,999	109,552	22,422	3,086,082
1892-93	120	R10,47,27,590 £369,999	112,536	24,034	3,195,873
1893-94	126	R10,75,65,040 £369,999	122,153	27,078	3,356,153
1894-95	131	R11,16,28,240 £369,999	130,221	31,628	3,521,526
1895-96	136	R11,69,54,410 £369,999	136,947	34,683	3,636,764
1896-97	143	R12,65,24,810 £449,999	139,262	34,667	3,789,966
1897-98	152	R13,21,56,810 £449,999	139,289	34,303	4,014,562
1898-99	159	R13,75,86,750 £468,830	147,403	35,009	4,281,620
1899-1900	176	R14,53,44,523 £469,029	155,003	36,521	4,574,840
1900-01	177	R14,62,76,291 £669,029	144,983	37,210	4,679,648
1901-02	179	R15,16,87,084 £450,000	161,756	38,891	4,743,391
1902-03	(b) 184	R15,42,81,051 £450,000	167,104	40,397	4,895,884
1903-04	187	R14,66,72,250 £650,000	169,837	41,977	4,900,106
1904-05	187	R15,16,79,301 £650,000	178,680	43,740	4,912,382
1905-06	188	R14,77,51,710 £650,000	194,700	48,550	5,006,916
1906-07	197	R16,29,51,715 £650,000	197,980	55,291	5,230,020
1907-08	207	R17,29,75,506 £500,000	208,422	62,251	5,437,198
1908-09	212	R18,60,65,827 £200,000	220,443	69,791	5,623,542
1909-10	219	R18,78,72,553 £200,000	215,950	74,757	5,780,124
1910-11	226	R19,85,59,784 £200,000	214,149	78,984	5,961,950

(a) Not stated

(b) Exclusive of a mill with 23,232 spindles destroyed by fire in 1901-02

No. 1—*continued*

ABSTRACT STATEMENT of the PROGRESS of the COTTON SPINNING and WEAVING INDUSTRY in INDIA since the year 1878-79—continued

	NATIVE STATES AND FOREIGN TERRITORY				
	Number of mills in existence	Capital (as far as known) R and £	Number of		
			Persons employed	Looms	Spindles
1878-79	2	R9,60,000	(a)	334	22,336
1879-80	3	R16,00,000	1,384	544	37,366
1880-81	3	R16,00,000	1,425	544	37,366
1881-82	3	R16,00,000	1,473	544	37,366
1882-83	3	R14,49,500	1,825	839	53,130
1883-84	3	R14,49,500	1,721	839	53,100
1884-85	3	R16,00,000	1,860	839	53,100
1885-86	4	R23,50,000	1,842	864	76,468
1886-87	5	R29,85,800	2,912	1,072	85,208
1887-88	7	R42,35,800	3,989	1,372	114,516
1888-89	11	R57,35,800 £198,217	7,423	2,868	165,356
1889-90	11	R57,35,800 £198,217	8,427	1,922	178,455
1890-91	11	R57,35,800 £198,217	9,230	2,220	174,844
1891-92	11	R57,35,800 £198,217	8,370	2,248	182,442
1892-93	11	R59,85,800 £198,217	8,362	2,283	182,430
1893-94	12	R57,35,800 £198,217	8,417	2,314	183,528
1894-95	14	R68,35,800 £198,217	9,357	2,533	190,143
1895-96	14	R71,85,800 £198,217	9,605	2,595	215,847
1896-97	14	R72,85,800 £198,217	10,034	2,636	194,057
1897-98	14	R72,85,800 £198,217	9,464	2,643	204,498
1898-99	15	R81,20,800	8,729	2,279	181,722
1899-1900	14	R73,41,300	8,293	1,999	163,034
1900-01	17	R1,17,40,800	11,372	3,332	262,642
1901-02	18	R84,53,300 £200,000	12,282	2,924	248,858
1902-03	19	R1,14,41,300 £200,000	11,340	3,279	268,476
1903-04	19	R81,97,800 £417,245	16,307	3,304	267,502
1904-05	19	R80,62,000 £417,245	17,689	3,565	284,050
1905-06	19	R82,15,000 £417,245	18,020	3,731	286,918
1906-07	20	R97,75,000 £436,274	13,731	4,308	316,268
1907-08	20	R1,03,75,000 £436,274	16,945	4,467	326,512
1908-09	21	R1,03,70,000 £436,274	16,384	4,801	342,988
1909-10	22	R1,40,91,202 £436,724	16,431	5,414	362,427
1910-11	24	R1,55,53,702 £436,274	16,727	5,643	384,725

(a) Not stated

No. 1—*concluded.*

ABSTRACT STATEMENT of the PROGRESS of the COTTON SPINNING and WEAVING INDUSTRY in INDIA since the year 1878-79—concluded

	TOTAL INDIA				
	Number of mills in existence	Capital (as far as known) ₹ and £	Number of		
			Persons employed	Looms	Spindles
1878-79	58	₹5,62,67,500 £80,000	(a)	12,983	1,436,464
1879-80	58	₹5,33,51,250 £80,000	39,537	13,307	1,470,830
1880-81	58	₹5,56,00,250 £80,000	47,955	13,283	1,471,730
1881-82	62	₹6,76,71,450 £80,000	52,231	14,386	1,550,944
1882-83	62	₹6,56,52,350 £80,000	53,624	15,116	1,654,103
1883-84	74	₹8,16,77,250 £80,000	61,836	16,251	1,895,284
1884-85	81	₹7,89,17,250 £330,000	61,596	16,455	2,037,055
1885-86	90	₹8,15,48,750 £330,000	71,577	16,548	2,198,545
1886-87	91	₹7,87,95,050 £330,000	72,590	16,926	2,202,602
1887-88	98	₹8,66,65,050 £330,000	80,515	18,840	2,375,739
1888-89	109	₹9,26,84,465 £568,216	92,126	22,156	2,670,022
1889-90	115	₹9,88,95,890 £568,216	99,224	22,078	2,934,637
1890-91	126	₹10,63,70,890 £568,216	111,993	23,845	3,197,740
1891-92	128	₹10,91,35,899 £568,216	117,922	24,670	3,268,524
1892-93	131	₹11,07,13,390 £568,216	120,898	26,317	3,378,303
1893-94	138	₹11,33,00,840 £568,216	130,570	29,392	3,539,681
1894-95	145	₹11,84,64,040 £568,216	139,578	34,161	3,711,669
1895-96	150	₹12,41,40,210 £568,216	146,552	37,278	3,852,611
1896-97	157	₹13,38,10,610 £648,216	149,296	37,303	3,984,023
1897-98	166	₹13,94,42,610 £648,216	148,753	36,946	4,219,060
1898-99	174	₹14,57,07,550 £468,830	156,132	37,288	4,463,342
1899-1900	190	₹15,26,85,823 £469,029	163,296	38,520	4,737,874
1900-01	194	₹15,80,17,091 £669,029	156,355	40,542	4,942,290
1901-02	197	₹16,01,40,384 £650,000	174,038	41,815	4,992,249
1902-03	(b)203	₹16,57,22,351 £650,000	178,444	43,676	5,164,360
1903-04	206	₹15,48,70,050 £1,067,245	186,144	45,281	5,167,608
1904-05	206	₹15,97,41,301 £1,067,245	196,369	47,305	5,196,432
1905-06	207	₹15,59,66,710 £1,067,245	212,720	52,281	5,293,834
1906-07	217	₹17,27,26,715 £1,086,274	211,711	59,599	5,546,288
1907-08	227	₹18,36,50,506 £936,274	225,367	66,718	5,763,710
1908-09	233	₹19,64,40,827 £636,274	236,827	74,592	5,966,530
1909-10	241	₹20,19,63,755 £636,274	232,381	80,171	6,142,551
1910-11	250	₹21,41,13,486 £636,274	230,876	84,627	6,346,675

(a) Not stated (b) Exclusive of a mill with 23,232 spindles destroyed by fir in 1901-02

No. 2

DETAILED STATEMENT of COTTON MILLS worked by STEAM in INDIA in the year 1910-11

Where located	Number of mills	Capital (₹ and £) Nominal share capital	Paid up share capital	Debentures	Number of Looms	Number of Spindles	Average daily number of persons employed: Men	Women	Young persons	Children	Total
BRITISH INDIA—											
Bengal—											
Budge-Budge	1	8,75,000	8,75,000	..	..	37,344	467	46	102	1	616
Fort Gloster	1	18,00,000	18,00,000	7,00,000	..	77,770	1,165	64	220	239	1,688
Garden Reach	1	£200,000	£200,000	..	600	85,048	1,764	138	322	17	2,241
Howrah	3	22,00,000	22,00,000	9,00,000	250	93,145	1,626	534	..	306	2,468
Mahesh	1	18,00,000	17,81,188	..	425	19,295	661	207	..	81	949
Serampore	1	12,00,000	76,465	..	204	..	47	11	..	2	60
Shamnagar	4	50,00,000	19,00,000	14,50,000	18	82,260	1,043	217	..	230	1,490
Fuleswar	1	6,00,000	6,00,000	3,00,000	..	21,728	336	14	231	..	581
Koostia	1	2,00,000	1,47,370	..	78	..	57	..	..	6	63
Total 1910-11	14	₹1,36,75,000 £200,000	₹93,80,023 £200,000	33,50,000	1,575	416,591	7,168	1,231	875	882	10,156
Total 1909-10	13	₹1,24,75,000 £200,000	₹92,57,768 £200,000	33,50,000	1,174	408,085	7,478	1,344	800	939	10,561
Total 1908-09	12	₹1,15,75,000 £200,000	₹83,12,913 £200,000	33,50,000	978	410,797	7,749	1,508	1,083	1,202	11,542
United Provinces of Agra and Oudh—											
Agra	4	38,00,000	37,06,500	3,00,000	..	64,782	1,805	309	..	180	2,294
Cawnpore	4	78,00,000	77,80,850	..	3,780	271,826	7,448	441	160	310	8,359
Mirzapur	1	10,00,000	4,74,600	..	..	10,440	164	40	11	19	234
Hathras (Aligarh)	2	11,84,000	11,84,000	..	..	31,280	644	42	..	158	844
Lucknow	(a) 1	5,00,000	1,30,100	..	..	6,200	..	..	..	..	..
Moradabad	1	5,00,000	4,26,000	..	..	10,000	246	10	..	18	274
Total 1910-11	13	1,47,84,000	1,37,02,050	3,00,000	3,780	394,528	10,307	842	171	685	12,005
Total 1909-10	13	1,49,67,000	1,42,53,950	3,00,000	3,752	396,965	10,859	901	465	813	13,038
Total 1908-09	12	1,34,34,000	1,27,94,950	3,00,000	3,747	381,741	10,418	946	462	1,323	13,149
Ajmer-Merwara—											
Beawar 1910-11	2	13,40,000	12,48,500	..	918	22,228	1,696	253	..	73	2,022
Beawar 1909-10	2	13,40,000	12,48,500	..	910	20,512	1,538	184	140	62	1,924
Beawar 1908-09	2	13,40,000	11,98,225	..	910	20,512	1,479	158	185	54	1,876
Panjab—											
Amritsar	1	7,00,000	7,00,000	..	..	16,500	291	24	..	37	352
Delhi	4	25,50,000	25,00,000	3,600	380	79,352	1,695	173	41	195	2,104
Lahore	2	18,40,000	15,46,287	3,20,500	150	34,456	785	70	..	142	997
Total 1910-11	7	50,90,000	47,46,287	3,24,100	530	130,308	2,771	267	41	374	3,453
Total 1909-10	7	50,90,000	47,41,998	3,99,600	530	125,316	2,862	284	180	282	3,608
Total 1908-09	7	50,90,000	47,18,571	4,01,800	506	121,050	2,848	305	115	463	3,731
Bombay—											
Ahmedabad	54	2,60,06,325	2,17,78,675	17,87,616	16,037	922,458	22,806	3,418	1,838	2,742	30,804
Belgaum	2	30,00,000	30,00,000	..	..	69,324	970	678	173	..	1,821
Bombay (City)	84	9,01,23,080	8,44,51,380	1,05,72,000	42,299	2,907,235	73,314	22,355	5,784	3,961	105,414
Broach	5	21,00,000	20,70,695	..	1,039	80,568	1,689	374	258	377	2,698
Dharwar	3	15,00,000	12,89,750	..	514	60,534	1,279	608	89	117	2,093
East Khandesh	2	17,50,000	16,80,975	..	671	30,788	1,174	142	..	151	1,467
Poona	3	13,30,000	11,58,232	..	808	19,956	1,028	131	..	73	1,232
Sholapur	5	74,00,000	65,78,025	5,00,000	2,827	204,576	4,985	2,102	1,355	885	9,417
Surat	4	22,70,750	18,54,425	25,300	831	48,592	586	86	102	99	873
Viramgam	2	11,00,000	9,36,500	..	794	39,582	287	90	361	158	896
Kaira	2	11,00,000	10,25,000	5,00,000	279	31,858	371	102	..	41	514
Total 1910-11	166	₹13,76,80,155	₹12,58,23,657	₹1,33,84,916	66,099	4,415,471	108,489	30,176	9,960	8,604	157,229
Total 1909-10	162	₹13,06,80,405	₹11,98,67,562	₹1,09,59,916	62,801	4,286,865	104,219	30,210	12,644	8,555	155,628
Total 1908-09	159	₹13,12,53,405	₹11,93,12,068	₹94,77,316	58,305	4,164,846	106,078	31,935	13,429	8,375	159,817

(a) Closed since May 1910

No. 2—*continued*

DETAILED STATEMENT of COTTON MILLS worked by STEAM in INDIA in the year 1910-11—continued

Where located	Number of mills	Capital (₹ and £)			Number of Looms	Number of Spindles	Average daily number of persons employed				
		Nominal share capital	Paid up share capital	Debentures			Men	Women	Young persons	Children	Total
BRITISH INDIA—*contd.*											
Central Provinces—											
Burhanpur	1	12,00,000	10,51,500	..	330	15,792	560	121	49	50	780
Hinganghat	2	31,62,396	31,62,396	..	515	34,124	1,163	366	200	199	1,928
Jubbulpore	1	8,00,000	6,42,500	..	393	15,208	447	126	..	112	685
Nagpur	2	76,87,500	55,62,600	..	1,538	91,520	3,283	936	..	726	4,945
Pulgaon	1	5,00,000	5,00,000	..	225	18,336	572	100	26	..	698
Total 1910-11	7	1,33,49,896	1,09,18,996	..	3,001	174,980	6,025	1,649	275	1,087	9,036
Total 1909-10	7	1,30,29,515	1,05,98,615	..	2,985	174,892	7,039	1,948	209	1,227	10,423
Total 1908-09	6	1,18,29,515	95,30,615	..	2,382	162,520	6,799	2,003	139	1,261	10,202
Berar—											
Badnera	1	5,50,000	5,50,000	3,50,000	368	17,064	453	130	90	68	741
Akola	2	17,50,000	12,32,250	7,00,000	588	27,876	965	240	..	194	1,399
Total 1910-11	3	23,00,000	17,82,250	10,50,000	956	44,940	1,418	370	90	262	2,140
Total 1909-10	3	22,50,000	17,82,250	10,50,000	912	43,805	1,004	587	182	320	2,693
Total 1908-09	3	23,00,000	17,42,250	3,50,000	911	43,528	1,364	350	214	168	2,096
Madras—											
Calicut	1	6,00,000	6,00,000	..	..	18,424	380	18	..	12	410
Coimbatore	3	11,00,000	10,60,430	3,00,000	150	47,160	502	436	658	461	2,057
Anuperpalliem (Coimbatore Taluk)	1	9,00,000	6,50,000	..	..	18,000	210	124	194	30	558
Madras	4	29,50,500	29,50,500	12,00,000	1,975	126,664	6,282	450	1,435	1,992	10,159
Madura	1	20,00,000	8,00,000	..	..	36,344	867	273	..	501	1,641
Tinnevelly	2	13,40,233	13,40,233	..	..	54,400	875	358	..	245	1,478
Tuticorin	1	12,00,000	9,70,200	2,71,175	..	43,120	922	488	..	395	1,805
Bellary	(a)1	2,50,000	2,50,000	..	..	18,792	..	..	..	..	..
Total 1910-11	14	1,03,40,733	86,21,363	17,71,175	2,125	362,904	10,038	2,147	2,287	3,636	18,108
Total 1909-10	12	92,40,623	74,95,639	17,71,175	2,023	339,476	10,574	2,046	2,012	4,223	18,855
Total 1908-09	11	92,43,607	74,85,583	16,02,175	1,962	318,548	10,114	1,980	2,196	3,740	18,030
TOTAL BRITISH INDIA 1910-11	226	₹19,85,59,784 £200,000	₹17,62,23,126 £200,000	₹2,01,80,191	78,984	5,961,950	147,912	36,935	13,699	15,603	214,149
TOTAL BRITISH INDIA 1909-10	219	₹18,78,72,553 £200,000	₹16,81,94,782 £200,000	₹1,78,30,691	74,757	5,780,124	145,613	37,383	16,583	16,371	215,950
TOTAL BRITISH INDIA 1908-09	212	₹18,60,65,827 £200,000	₹16,50,95,175 £200,000	₹1,54,81,291	69,791	5,623,542	146,849	39,185	17,823	16,586	220,443

(a) Closed since November 1909

No. 2—*concluded*.

DETAILED STATEMENT of COTTON MILLS worked by STEAM in INDIA in the year 1910-11—concluded

Where located		Number of mills	Capital (₹ and £)			Number of Looms	Number of Spindles	Average daily number of persons employed				
			Nominal share capital	Paid up share capital	Debentures			Men	Women	Young persons	Children	Total
NATIVE STATES AND FOREIGN TERRITORY—												
Rajputana—												
Kishengarh	1910-11	1	4,27,500	4,27,500	..	176	12,288	486	115	..	6	607
	1909-10	1	5,00,000	4,27,500	..	176	12,288	290	35	62	8	395
	1908-09	1	5,00,000	4,27,500	..	62	11,888	391	60	71	8	530
Central India—												
Indore		2	21,16,202	21,03,712	..	979	50,032	1,735	217	..	456	2,408
Ujjain		1	15,25,000	15,25,000	..	250	14,000	590	145	..	95	830
Total	1910-11	3	36,41,202	36,28,712	..	1,229	64,032	2,325	362	..	551	3,238
	1909-10	3	36,41,202	36,22,947	..	1,186	62,162	1,901	359	..	790	3,050
	1908-09	2	6,00,000	6,00,000	..	705	41,968	1,212	209	..	291	1,712
Baroda State—												
Baroda	1910-11	4	22,25,000	18,46,000	..	565	52,020	948	271	237	315	1,771
	1909-10	3	17,25,000	14,96,000	..	565	43,464	951	202	269	211	1,633
	1908-09	3	17,25,000	15,04,000	..	565	43,848	1,028	192	200	242	1,662
Bombay States—												
Bhavnagar		2	5,60,000	5,60,000	..	327	19,600	431	214	313	136	1,094
Wadhwan		1	5,00,000	2,98,000	1,00,000	208	14,354	195	75	102	58	430
Morvi		1	..	..	..	36	1,664	..	..	..	..	..
Kolhapur		1	10,00,000	4,82,975	..	..	11,383	180	27	..	10	217
Total	1910-11	5	20,60,000	13,40,975	1,00,000	571	47,006	806	316	415	204	1,741
	1909-10	4	10,25,000	8,23,000	20,000	596	35,618	624	253	390	287	1,554
	1908-09	4	9,50,000	7,48,000	40,000	598	35,004	918	298	472	291	1,979
Central Provinces State—												
Nandgaon	1910-11	1	12,00,000	12,00,000	4,00,000	478	28,704	1,092	527	417	..	2,036
	1909-10	1	12,00,000	12,00,000	4,00,000	478	28,704	1,058	510	444	..	2,012
	1908-09	1	12,00,000	12,00,000	4,00,000	478	28,224	958	487	388	..	1,833
Hyderabad State—												
Aurangabad		1	12,00,000	6,36,000	6,00,000	218	17,003	351	121	(a)154	..	626
Hyderabad		1	8,00,000	7,00,000	..	259	17,520	513	180	190	196	1,079
Gulburga		1	12,00,000	5,81,850	..	343	24,484	650	250	200	150	1,250
Total	1910-11	3	32,00,000	19,17,850	6,00,000	820	59,007	1,514	551	(a)544	346	2,955
	1909-10	3	32,00,000	19,17,850	6,00,000	777	58,523	1,529	663	(a)549	276	3,017
	1908-09	3	32,00,000	19,15,850	6,00,000	757	60,356	1,520	580	571	231	2,902
Mysore State—												
Bangalore	1910-11	2	19,00,000	14,23,370	..	225	28,448	626	118	439	..	1,183
	1909-10	2	19,00,000	9,88,770	3,55,000	225	28,448	609	159	509	..	1,277
	1908-09	2	13,00,000	9,88,770	4,00,000	225	28,480	591	162	515	..	1,268
Travancore State—												
Quilon	1910-11	1	9,00,000	9,00,000	..	..	25,560	40	10	(a)16	..	66
	1909-10	1	9,00,000	9,00,000	..	..	25,560	130	95	(a)156	..	381
	1908-09	1	9,00,000	9,00,000	..	..	25,560	271	169	(a)217	..	657
French Settlements—												
Pondicherry	1910-11	4	£436,274	£363,521	£99,000	1,579	67,660	(b)1,880	(b)410	(b)456	(b)384	(b)3,130
	1909-10	4	£436,274	£363,521	£99,000	1,411	67,660	(b)1,831	(b)402	(b)879	..	(b)3,112
	1908-09	4	£436,274	£363,521	£99,000	1,411	67,660	(c)2,326	(c)497	(c)999	(c)419	(c)4,241
Total Native States and Foreign Territory	1910-11	24	₹1,55,53,702 £436,274	₹1,26,84,407 £363,521	₹11,00,000 £99,000	5,643	384,725	9,717	2,689	2,524	1,806	16,727
	1909-10	22	₹1,40,91,202 £436,274	₹1,13,76,067 £363,521	₹13,75,000 £99,000	5,414	362,427	8,923	2,678	3,258	1,572	16,431
	1908-09	21	₹1,03,75,000 £436,274	₹82,84,120 £363,521	₹14,40,000 £99,000	4,801	342,988	8,815	2,654	3,433	1,482	16,384
GRAND TOTAL	1910-11	250	₹21,41,13,486 £636,274	₹18,89,07,533 £563,521	₹2,12,80,191 £99,000	84,627	6,346,675	157,629	39,615	16,223	17,409	230,876
	1909-10	241	₹20,19,63,755 £636,274	₹17,95,70,849 £563,521	₹1,92,05,691 £99,000	80,171	6,142,551	154,536	40,061	19,841	17,943	232,381
	1908-09	233	₹19,64,40,827 £636,274	₹17,33,79,295 £563,521	₹1,69,21,291 £99,000	74,592	5,963,530	155,664	41,839	21,256	18,068	233,827

(a) Include children

(b) Represent number employed in one mill, statistics of the other three mills not being available

(c) " " employed in three mills

No. 3

ABSTRACT STATEMENT of the QUANTITY (in pounds) of YARN produced in the COTTON MILLS in INDIA in each year from 1895-96 to 1910-11

	Bombay	Madras	Bengal	United Provinces of Agra and Oudh (also Ajmer-Merwara)	Punjab	Central Provinces and Berar (a)	Total for British India	Native States and Foreign Territory	Grand Total
1895-96 .	320,384,698	28,953,160	38,392,556	20,385,272	4,361,015	17,995,301	430,472,002	1,880,118	432,352,120
1896-97 .	302,294,963	29,319,326	42,106,993	22,548,473	5,314,834	17,611,811	419,196,400	3,988,427	423,184,827
1897-98 .	324,649,184	32,515,445	44,806,625	26,746,853	6,606,919	18,334,320	453,659,346	8,936,484	462,595,830
1898-99 .	368,050,099	30,728,346	45,517,686	32,282,514	7,243,709	18,807,910	502,630,264	9,754,841	512,385,105
1899-1900 .	371,040,956	32,251,911	37,689,101	33,348,795	7,601,863	19,752,569	501,685,195	12,238,053	513,923,248
1900-01 .	243,625,528	27,652,764	16,290,973	29,245,454	7,235,843	18,726,985	342,777,547	10,195,540	352,973,087
1901-02 .	415,028,240	32,120,814	45,403,254	33,589,403	9,629,422	24,233,715	560,004,848	12,933,318	572,938,166
1902-03 .	419,526,005	31,256,104	47,085,551	27,050,371	9,587,025	24,306,984	558,812,040	16,882,220	575,694,260
1903-04 .	414,932,169	23,714,162	46,487,245	29,930,262	11,578,346	24,548,608	556,190,792	22,568,283	578,759,075
1904-05 .	422,248,895	30,124,665	38,347,577	27,348,938	11,624,517	26,253,834	555,948,426	22,432,849	578,381,275
1905-06 .	491,609,490	35,282,189	51,276,839	34,388,671	14,694,416	28,367,226	655,618,831	25,299,750	680,918,581
1906-07 .	473,003,690	36,723,575	46,566,702	33,888,675	13,860,773	26,509,900	630,553,315	23,147,145	653,700,460
1907-08 .	457,146,197	36,935,891	41,817,831	37,141,635	12,872,986	27,857,536	613,772,076	24,523,039	638,295,115
1908-09 .	469,194,256	39,635,423	39,146,723	38,870,997	13,235,405	29,773,277	629,886,081	27,699,078	657,585,159
1909-10 .	437,484,282	40,595,990	34,419,392	39,801,222	10,936,800	30,186,255	593,423,941	34,157,621	627,581,562
1910-11 .	424,902,640	41,070,719	38,278,828	36,205,427	8,224,423	28,314,423	576,996,460	32,930,681	609,927,141

No. 4

ABSTRACT STATEMENT of the QUANTITY (in pounds) of WOVEN GOODS produced in the COTTON MILLS in INDIA in each year from 1896-97 to 1910-11

	Bombay	Madras	Bengal	United Provinces of Agra and Oudh (also Ajmer-Merwara)	Punjab	Central Provinces and Berar (a)	Total for British India	Native States and Foreign Territory	Grand Total
1896-97 .	67,023,766	5,285,169	282,271	2,888,824	873,146	5,061,882	81,415,058	1,517,746	82,932,804
1897-98 .	73,481,564	5,320,781	63,266	3,042,991	1,007,533	5,110,292	88,026,427	3,261,224	91,287,651
1898-99 .	82,366,121	6,126,279	58,605	4,084,580	865,748	5,156,956	98,658,289	3,031,654	101,689,943
1899-1900 .	78,583,369	6,940,942	204,665	3,624,933	705,408	5,261,041	95,320,358	2,744,450	98,064,807
1900-01 .	80,689,445	5,709,687	320,126	3,635,276	404,258	5,085,798	95,844,590	2,902,976	98,747,566
1901-02 .	98,545,580	6,073,322	392,846	4,537,808	272,695	6,143,908	115,966,159	3,684,526	119,650,685
1902-03 .	100,465,618	4,995,069	414,856	4,585,527	177,510	6,646,052	117,284,632	5,291,277	122,575,909
1903-04 .	112,717,110	5,343,576	690,815	5,493,867	64,927	7,565,932	131,876,227	6,167,945	138,044,172
1904-05 .	130,998,292	6,578,847	720,224	6,018,012	149,773	8,276,682	152,741,830	6,004,725	158,746,555
1905-06 .	131,898,452	8,136,391	657,275	7,645,931	324,042	7,938,185	156,600,276	7,279,918	163,880,194
1906-07 .	134,735,665	7,952,556	1,316,249	7,173,582	394,118	7,429,295	159,001,465	6,766,393	165,767,858
1907-08 .	154,644,775	7,593,323	1,934,073	8,862,526	463,770	7,770,752	181,269,219	7,782,510	189,051,729
1908-09 .	154,684,146	7,596,792	2,861,278	9,597,134	501,851	8,922,405	184,163,606	8,201,091	192,364,697
1909-10 .	183,395,689	7,738,451	2,876,631	10,798,937	346,641	10,305,106	215,461,455	13,362,623	228,824,078
1910-11 .	199,531,111	7,152,063	2,804,313	9,756,033	419,012	11,198,745	230,861,277	14,953,596	245,814,873

(a) Berar ceased to be a Foreign Territory from the 1st October 1902 when it was leased in perpetuity to British Government, but in this table the transfer has been made from the 1st October 1903 when the administration was transferred to the Central Provinces

No. 5

DETAILED STATEMENT of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in INDIA in each year from 1906-07 to 1910-11

Count or Number	1906-07	1907-08	1908-09	1909-10	1910-11	1906-07	1907-08	1908-09	1909-10	1910-11
BRITISH INDIA—	BOMBAY PRESIDENCY					BOMBAY ISLAND				
1	21,083	1,763	12,515	26,553	..	21,083	1,763	12,515	26,433	..
2	110,727	27,995	..	9,433	8,805	110,727	9,346	..	9,433	8,805
3	389,084	601,183	789,632	778,326	852,353	364,321	570,726	730,172	707,406	851,919
4	1,554,486	3,009,476	2,175,585	1,963,538	1,996,056	1,378,084	2,961,871	1,867,265	1,608,315	1,844,252
5	193,081	833,508	114,679	38,026	20,302	193,081	831,544	111,432	36,119	20,302
6	10,308,566	12,637,218	12,015,571	9,165,894	8,352,452	9,269,676	11,762,880	11,129,821	8,584,531	7,907,306
7	4,476,157	6,111,797	6,105,103	5,741,718	6,993,654	4,013,185	5,453,637	5,319,045	4,930,787	6,386,735
8	3,365,296	7,054,505	4,482,440	3,033,209	3,135,094	2,881,188	6,478,510	3,943,208	2,696,220	2,918,725
9	2,666,227	3,952,317	2,960,819	2,734,198	2,711,645	1,592,926	3,009,541	1,900,480	1,554,094	1,775,137
10	91,551,575	81,669,015	84,380,668	75,139,516	61,823,064	89,270,182	79,320,384	81,922,711	72,819,203	59,428,091
Total Nos. 1 to 10	114,636,282	115,898,777	113,017,012	98,630,411	85,893,425	109,094,403	110,340,402	106,936,649	92,972,541	81,141,272
11	22,548,861	18,758,060	22,083,607	25,137,043	24,865,551	21,389,721	17,702,672	20,986,433	23,905,230	23,950,474
12	37,853,049	36,026,016	42,931,069	43,123,439	43,508,092	35,987,947	34,092,423	40,814,580	41,061,077	41,596,267
13	5,403,826	6,610,812	5,091,108	3,720,016	3,831,159	4,043,688	5,088,936	3,650,820	1,987,875	2,156,616
14	4,615,527	7,030,991	6,338,283	5,874,690	7,293,547	3,527,498	5,871,062	5,267,228	4,984,073	6,373,479
15	718,321	1,034,267	1,104,288	1,668,765	1,192,913	187,141	355,430	300,500	1,152,902	831,749
16	23,349,677	20,669,971	13,688,727	14,725,801	15,852,615	21,319,253	18,180,257	10,560,822	11,118,961	13,015,650
17	5,498,225	3,764,206	2,699,742	3,644,431	3,723,157	4,003,735	2,381,091	1,449,750	2,124,697	2,526,862
18	6,224,102	8,217,414	8,673,852	9,005,301	9,111,917	4,937,307	6,537,686	6,696,331	7,139,455	7,713,160
19	1,161,154	1,423,187	911,839	1,344,630	1,135,442	924,672	1,033,988	718,673	1,080,171	830,194
20	138,544,445	113,335,869	126,447,431	116,169,646	99,627,549	107,391,929	83,938,337	91,227,066	81,757,292	72,219,541
Total Nos. 11 to 20	245,917,187	216,870,793	229,829,946	224,413,162	210,141,942	203,712,891	175,185,782	181,702,253	176,311,733	171,213,992
21	15,497,960	14,734,361	14,467,273	13,821,345	13,131,405	19,151,739	8,995,699	9,226,371	8,412,433	7,694,742
22	26,611,252	29,688,669	30,037,339	30,947,137	37,245,119	15,235,998	18,060,877	17,649,626	17,187,756	22,019,937
23	2,488,322	1,397,843	1,621,351	1,645,804	3,093,220	577,808	509,132	302,125	179,489	248,860
24	20,834,537	25,773,357	26,218,394	22,565,769	27,138,952	13,260,874	17,623,141	20,020,698	16,309,117	17,937,653
25	2,773,653	3,307,266	1,537,441	692,116	839,000	256,441	237,682	361,440	169,464	92,826
26	7,538,637	7,660,620	8,037,718	7,629,359	6,527,378	4,839,742	5,903,242	4,586,804	4,655,928	4,614,217
27	1,311,909	1,158,239	1,105,977	844,765	811,276	780,837	665,772	686,534	596,724	529,802
28	5,015,456	4,995,092	5,293,191	5,422,704	5,978,484	4,442,279	3,965,089	3,969,302	3,652,063	4,200,751
29	323,616	302,207	505,781	546,233	521,109	..	10,455	56,313	7,086	236,806
30	12,852,051	14,249,069	13,876,095	13,263,526	15,211,034	4,439,379	4,954,386	4,660,754	4,331,303	5,470,265
Total Nos. 21 to 30	95,247,393	101,466,723	102,700,560	96,478,749	110,496,977	53,025,097	60,025,425	61,519,967	55,443,463	63,045,859
31	320,378	665,804	871,211	814,165	346,966	106,254	361,207	645,661	474,816	149,486
32	4,033,657	4,708,999	4,601,407	5,189,845	4,738,172	2,413,195	3,177,113	2,672,904	2,201,508	2,320,587
33	2,026,583	1,944,270	2,312,467	1,565,652	2,275,849	98,621	62,393	105,600	95,648	30,883
34	2,023,907	2,865,512	2,841,822	1,933,532	3,275,523	253,669	493,511	573,309	422,662	645,291
35	1,516,422	1,010,555	226,841	236,255	537,882	24,352	..	..	1,649	..
36	1,843,749	2,331,591	2,615,263	1,205,961	2,553,018	838,492	484,046	517,874	220,519	430,357
37	226,551	99,607	68,270	431	2,071	..	..	11,711	..	..
38	571,257	620,014	514,880	201,385	181,559	121,069	67,332	64,579	100,391	373
39	3,341	3,280	20,755	20,957	..	..	..	..	..	..
40	3,366,966	6,050,102	5,131,907	3,409,287	2,808,491	877,659	2,039,323	1,679,783	803,313	736,609
Total Nos. 31 to 40	15,932,811	20,299,934	19,204,773	14,577,470	16,719,531	4,233,242	6,684,925	6,271,421	4,322,506	4,313,591
Above 40	1,223,695	2,475,621	4,402,390	3,314,461	1,567,691	577,631	833,422	1,186,941	973,880	650,137
Wastes, etc.	46,322	134,349	39,575	70,029	83,074	16,221	51,824	28,846	54,976	62,288
TOTAL	473,003,69	457,146,197	469,194,256	437,484,282	424,902,640	370,659,485	353,151,780	357,646,077	330,079,099	320,427,139

NOTE.—The suburb of Coorla in the Thana district is treated for statistical purposes as part of the Island of Bombay.

No. 5—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in INDIA in each year from 1906-07 to 1910-11—continued

Count or Number	1906-07	1907-08	1908-09	1909-10	1910-11	1906-07	1907-08	1908-09	1909-10	1910-11
BRITISH INDIA—*continued.*	AHMEDABAD					MADRAS				
1	..	..	..	..	..	37,977	32,235	52,081	14,750	79,033
2	..	..	..	..	..	..	..	600	..	1,539
3	..	4,815	..	..	434	..	..	..	..	..
4	3,432	..	40	21	..	537,017	535,752	576,741	728,334	683,814
5	..	..	..	..	..	..	19,200	10,914	..	..
6	326,694	203,126	160,532	93,385	82,037	864,415	793,455	902,933	931,774	756,274
7	263,036	303,660	303,117	455,604	465,942	4,349	..	46,602	72,478	5,242
8	216,716	203,376	142,901	78,367	57,283	372,801	411,523	522,930	759,792	682,137
9	748,742	599,095	755,405	810,618	753,674	285	1,710	16,590	53,526	10,187
10	303,930	342,914	504,348	245,224	501,867	736,805	738,503	867,887	978,116	757,387
Total Nos. 1 to 10	1,862,550	1,656,986	1,866,343	1,683,217	1,861,237	2,553,649	2,532,378	2,997,278	3,538,770	2,975,613
11	610,811	582,459	614,311	655,444	536,205	112,774	160,525	96,514	206,027	21,438
12	121,917	195,625	271,576	402,081	187,039	1,223,447	1,405,389	1,379,241	1,739,780	1,479,397
13	818,212	961,602	933,730	1,244,743	1,420,886	114,367	326,155	219,908	319,730	81,468
14	530,166	591,791	616,925	412,338	365,849	2,708,225	2,363,733	2,855,387	3,386,079	2,989,312
15	90,333	169,785	278,164	224,268	129,765	1,114,958	1,388,277	1,187,930	1,293,470	1,380,998
16	275,753	611,528	1,108,380	1,432,579	982,018	2,301,288	2,206,507	2,173,932	2,921,045	2,073,657
17	601,045	641,784	660,423	574,817	572,548	1,924,049	1,793,780	1,951,420	1,976,871	1,969,110
18	253,502	200,656	347,515	321,988	273,615	2,583,153	2,416,660	2,194,115	3,059,436	2,370,088
19	38,316	66,429	61,895	12,437	21,315	3,868,577	3,772,099	4,183,906	3,560,960	3,660,881
20	9,735,853	10,343,167	15,280,761	15,540,190	8,243,355	11,941,587	11,222,249	12,932,495	11,643,812	13,711,556
Total Nos. 11 to 20	13,075,908	14,364,826	20,173,685	20,820,885	12,732,595	27,882,425	27,055,374	29,174,848	30,107,210	29,737,905
21	3,852,678	3,482,647	3,365,573	3,351,961	3,556,532	2,189,209	3,221,189	3,341,087	2,811,297	2,825,745
22	7,989,888	9,087,280	10,026,921	10,122,547	12,222,452	1,232,061	939,172	900,749	1,175,376	1,682,165
23	1,620,739	695,947	1,200,949	1,346,300	2,471,029	..	33,300	56,892	12,546	25,472
24	5,435,493	3,711,379	3,346,016	3,300,933	6,540,619	198,829	283,971	389,098	516,252	1,153,575
25	2,414,965	3,021,155	1,154,199	385,815	792,993	2,900	10,500	27,840	9,851	..
26	2,160,341	1,992,326	2,574,945	1,917,099	1,048,133	1,402,003	1,508,672	1,327,087	1,021,487	1,312,144
27	523,540	457,991	411,422	212,457	271,554	..	..	14,550	3,300	..
28	296,586	620,202	954,673	1,285,436	1,495,265	162,297	215,555	254,346	92,948	122,328
29	22,543	3,308	37,789	57,332	10,054	323	..	..	..	..
30	4,866,231	5,346,184	5,046,176	5,832,254	5,908,991	1,045,511	1,010,608	981,805	1,237,258	1,048,063
Total Nos. 21 to 30	29,183,004	28,418,419	28,117,763	27,812,134	34,227,622	6,233,133	7,222,967	7,293,454	6,880,315	8,119,492
31	73,073	214,973	91,262	283,066	131,578	..	..	68,485	28,230	..
32	1,202,977	1,129,034	1,666,534	2,676,728	2,077,975	56	45,703	6,177	..	42
33	1,900,463	1,853,404	2,154,348	1,464,635	2,233,673	..	..	..	..	..
34	1,666,981	2,237,019	2,222,115	1,339,113	2,439,416	..	..	..		..
35	3,476,637	1,010,329	226,680	233,868	536,112	..	..	..	..	..
36	1,505,257	1,832,063	1,917,559	950,189	2,115,756	..	..	..	..	..
37	226,551	99,744	56,241	431	2,071	..	..	..	..	..
38	432,189	549,950	413,547	89,505	181,103	..	..	..	..	..
39	3,341	3,280	20,755	20,957	..	..	..	..	..	..
40	2,131,912	3,057,650	2,414,238	1,733,270	1,464,068	54,312	79,469	95,181	41,465	197,595
Total Nos. 31 to 40	10,619,384	11,987,446	11,183,279	8,791,762	11,181,752	54,368	125,172	169,843	69,695	197,637
Above 40	605,233	1,594,465	3,162,800	2,206,313	808,061	..	..	..	..	40,072
Wastes, etc.	18,038	53,718	649	1,625	7,336	..	..	..	..	..
TOTAL	55,364,114	58,075,860	64,504,519	61,315,936	60,818,603	36,723,575	36,935,891	39,635,423	40,595,990	41,070,719

No. 5—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in INDIA in each year from 1906-07 to 1910-11—continued

Count or Number	1906-07	1907-08	1908-09	1909-10	1910-11	1906-07	1907-08	1908-09	1909-10	1910-11
BRITISH INDIA—*continued*	BENGAL					UNITED PROVINCES OF AGRA AND OUDH (also AJMER-MERWARA)				
1	14,623	11,411	21,578	..	6,509	..	..	..	..	..
2	219,186	393,807	347,051	182,734	187,386	..	..	..	45,855	68,029
3	1,652	29,208	..	..	..	..	..	3,236	..	..
4	289,066	367,370	123,963	55,029	31,494	994,732	1,011,925	1,014,281	866,852	831,087
5	..	5,914	..	1,155	23,527	..	..	24,363	124,594	51,833
6	1,853,601	1,987,349	1,166,357	540,782	247,838	506,065	311,880	534,602	511,993	609,991
7	510,810	679,620	397,432	691,265	917,042	325,236	219,111	394,837	536,577	518,548
8	1,221,590	1,102,504	604,181	370,051	270,852	179,106	239,589	355,000	728,272	685,090
9	158,526	214,278	219,852	313,375	288,463	145,261	27,264	88,644	33,087	124,892
10	10,685,788	7,658,244	7,391,755	5,579,508	4,377,522	5,511,764	5,921,284	6,144,740	6,786,428	6,538,642
Total Nos. 1 to 10	14,954,782	12,449,705	10,272,169	7,733,899	6,300,343	7,662,164	7,731,003	8,559,703	9,683,658	9,429,111
11	2,466,238	2,193,572	2,356,628	2,228,258	3,287,132	2,541,763	2,190,941	2,628,131	3,933,733	2,367,955
12	4,961,071	3,892,980	3,701,168	3,135,959	3,041,537	2,131,117	2,160,983	1,777,963	2,154,521	2,049,245
13	1,772,415	2,047,766	1,175,588	1,474,063	2,836,617	2,011,072	1,880,056	2,971,694	2,145,686	2,533,983
14	3,200,476	3,145,895	3,208,842	3,524,885	3,936,733	4,130,085	4,879,839	4,888,209	4,864,417	4,640,200
15	1,002,624	354,028	332,192	182,809	517,076	3,154,239	3,798,253	3,257,776	3,352,898	3,125,858
16	4,336,744	5,004,225	4,452,465	5,667,186	5,091,869	4,858,762	6,243,957	6,400,339	6,648,751	5,304,382
17	2,033,669	1,683,661	2,181,600	2,066,588	1,676,920	2,813,609	1,829,959	2,094,571	1,715,766	1,447,823
18	2,424,774	1,678,602	1,437,041	1,107,878	2,642,675	1,316,438	1,951,128	2,240,654	1,345,333	1,773,697
19	1,074,731	1,165,858	1,572,216	997,259	1,428,936	1,838,456	2,304,894	1,804,142	1,460,118	924,049
20	3,630,673	3,833,471	3,680,213	2,217,245	3,176,712	842,681	915,583	1,055,972	1,177,321	1,099,243
Total Nos. 11 to 20	26,903,415	24,999,458	24,097,953	22,592,130	26,636,207	25,137,622	28,155,593	29,119,451	28,798,544	25,266,485
21	1,382,734	791,088	1,095,220	893,731	1,215,100	11,713	..	12,972	18,614	176,054
22	1,902,883	1,349,227	1,377,454	1,249,418	1,515,241	626,892	716,073	873,889	811,088	816,044
23	5,557	24,397	8,937	..	100,823	..	..	234,005	..	..
24	564,355	778,427	1,362,151	1,002,120	1,086,194	72,974	130,752	90,606	168,716	146,779
25	81,796	306,516	230,608	180,916	100,428	..	..	14,623	5,668	15,772
26	87,189	102,212	46,444	68,485	422,892	18,466	..	..	5,413	..
27	76,649	85,242	102,336	215,680	487,716	26,072	..	..	..	..
28	184,053	105,681	9,177	..	31,012	254,603	360,939	212,597	228,249	72,277
29	..	..	32	..	..	..	..	147,601	..	..
30	115,086	226,062	253,581	79,616	85,351	4,501	..	15,011	7,282	1,858
Total Nos. 21 to 30	4,490,302	3,768,802	4,485,940	3,689,966	5,046,157	1,014,321	1,207,769	1,102,204	1,245,030	1,228,784
31	..	..	..	..	..	..	..	..	..	893
32	63,715	159,825	103,334	157,551	144,629	..	..	..	5,578	315
33	..	23,702	3,812	..	11,979	..	4,839	..	..	..
34	15,193	1,237	..	23	..	..	..	..	..	..
35	..	..	..	..	..	..	..	..	..	..
36	14,345	2,310	11,785	78,989	4,288	18,895	41,145	89,639	61,485	18,795
37	..	..	..	..	..	..	..	..	..	..
38	..	..	576	108	..	..	..	..	1,878	1,643
39	..	..	..	..	..	..	..	..	..	..
40	15,959	214,913	56,958	1,362	..	62,673	1,296	..	4,791	451
Total Nos. 31 to 40	109,212	401,987	176,465	238,033	160,896	74,568	47,280	89,639	73,732	22,097
Above 40	86,491	105,956	112,725	165,364	135,225	..	..	..	258	2,133
Wastes, etc.	22,500	91,923	1,471	..	..	..	..	..	..	257,867
Total	46,566,702	41,817,831	39,146,723	34,419,392	38,278,823	33,888,676	37,141,635	38,870,997	39,801,222	36,205,427

No. 5—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in INDIA in each year from 1906-07 to 1910-11—continued

Count or Number	1906-07	1907-08	1908-09	1909-10	1910-11	1906-07	1907-08	1908-09	1909-10	1910-11
	PUNJAB					CENTRAL PROVINCES AND BERAR				
BRITISH INDIA—*continued*										
1	..		..	..	2,330	..	..	..	..	1,492
2	..	..	764	..	4,579	..	..	..	..	8,533
3	..	90	..	..	..	..	..	..	..	..
4	274	..	2,527	..	57,113	250	317	31,673	60,636	49,203
5	..	16,390	..	..	8,170	..	..	..	..	..
6	54,382	70,539	179,143	152,084	34,742	688,084	716,695	688,137	780,288	694,818
7	321,822	278,268	311,459	136,689	218,757	389,687	358,640	709,834	589,172	743,689
8	77,659	19,784	256,387	127,461	89,059	396,916	179,754	59,032	101,918	181,859
9	415,349	356,732	431,081	262,675	152,114	1,111,274	1,297,029	1,336,728	1,327,003	982,990
10	758,280	259,426	396,635	877,422	144,306	3,860,547	3,842,817	4,342,482	4,939,175	3,214,110
Total Nos. 1 to 10	1,627,766	1,001,229	1,577,996	1,556,331	711,170	6,266,758	6,395,252	7,167,936	7,798,192	5,876,694
11	2,506,129	2,402,965	1,967,858	2,152,580	1,409,804	598,027	775,929	1,465,613	2,280,006	1,688,180
12	1,020,699	450,599	572,384	393,852	111,443	5,789,493	5,767,973	5,691,838	5,171,560	4,871,117
13	2,925,884	2,222,061	3,096,740	2,078,431	1,054,244	529,376	495,740	1,301,406	1,067,428	874,630
14	667,284	1,813,177	1,916,529	1,604,922	1,824,370	1,709,330	1,511,516	1,586,586	1,762,141	2,258,423
15	987,495	566,077	840,316	714,878	863,695	134,937	122,881	114,692	58,230	65,024
16	2,168,007	2,706,414	1,465,541	1,622,143	1,401,185	2,639,632	2,977,728	2,661,644	2,712,463	2,819,033
17	1,177,633	1,192,878	1,237,428	415,689	388,864	257,182	279,654	337,147	591,846	514,571
18	33,908	89,247	90,345	16,122	160,855	992,098	977,087	815,184	737,026	840,558
19	315,490	50,067	241,186	58,321	115,254	89,403	15,752	54,536	67,624	2,816
20	229,130	238,138	168,378	321,032	118,414	3,177,222	3,591,713	3,328,921	3,012,800	3,747,537
Total Nos. 11 to 20	12,018,659	11,731,123	11,596,705	9,377,970	7,448,128	15,916,760	16,515,973	17,357,567	17,462,064	17,681,889
21	23,606	28,667	..	..	11,220	784,946	904,944	964,949	1,044,438	563,763
22	21,504	47,116	96,258	..	141	852,795	1,434,965	895,955	996,194	851,862
23	4,223	..	..	..	..	..	..	..	1,329	..
24	369	10	446	..	..	1,629,697	1,177,286	1,841,995	1,708,192	2,067,926
25	21,670	..	..	..	..	..	..	..	262	..
26	..	292	..	..	..	81,697	158,393	193,581	191,223	236,366
27	6,561	..	..	..	..	..	..	..	..	..
28	1,062	..	..	..	..	30,929	30,024	56,352	106,564	119,902
29	..	..	..	..	..	..	..	189	..	..
30	33,112	24,738	..	115	..	200,372	320,775	375,658	185,700	249,094
Total Nos. 21 to 30	117,107	100,823	90,704	115	11,361	3,580,436	4,026,387	4,326,879	4,227,837	4,088,913
31	68,784	..	..	..	..	..	..	..	..	..
32	16,667	10,022	..	..	..	324,421	453,522	405,931	308,187	360,437
33	2,570	5,891	..	..	..	..	..	..	..	..
34	..	..	..	2,384	..	259,238	224,936	164,427	141,978	110,779
35	1,188	..	..	..	..	..	..	..	76	..
36	..	..	..	..	..	..	4,394	..	23,123	17,281
37	..	..	..	..	..	..	..	..	..	..
38	..	..	..	..	..	2,510	3,974	4,722	2,362	..
39	..	..	..	..	..	..	..	..	..	..
40	3,012	23,898	..	..	..	48,961	109,129	177,973	138,453	85,801
Total Nos. 31 to 40	102,221	39,811	..	2,384	..	635,130	795,955	753,053	614,179	574,298
Above 40	..	..	..	..	..	110,316	123,969	167,837	83,933	92,629
Wastes, etc.	..	..	..	..	53,764	..	..	..	..	.
TOTAL	13,860,773	12,872,986	13,265,405	10,936,800	8,224,423	26,509,900	27,857,536	29,773,277	30,186,255	28,314,423

No. 5—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in INDIA in each year from 1906-07 to 1910-11—continued

Count or Number	1906-07	1907-08	1908-09	1909-10	1910-11
BRITISH INDIA—*concluded*	TOTAL OF BRITISH INDIA				
1	73,683	45,409	86,174	41,303	89,264
2	329,913	421,802	348,415	138,022	128,871
3	390,736	630,481	792,868	778,326	852,353
4	3,375,765	4,924,840	3,924,770	3,674,388	3,648,677
5	193,081	875,012	149,956	163,775	103,832
6	14,275,113	16,517,136	15,486,743	12,082,815	10,686,115
7	6,028,061	7,647,436	7,965,267	7,817,899	9,396,931
8	5,613,368	9,007,609	6,260,020	5,120,703	5,043,591
9	4,496,922	5,849,330	5,053,714	4,723,864	4,270,291
10	112,924,759	100,089,289	103,524,167	94,300,165	76,855,331
Total Nos. 1 to 10	147,701,401	146,008,344	143,592,094	128,941,261	111,185,356
11	30,773,792	26,481,992	30,598,551	35,937,647	33,640,060
12	52,966,876	49,703,940	56,063,663	45,719,051	55,060,831
13	12,756,940	13,582,590	13,766,444	10,805,354	11,212,101
14	17,030,927	20,745,151	20,793,836	21,016,534	22,942,585
15	7,112,574	7,263,783	6,837,194	7,271,050	7,145,564
16	39,654,170	39,808,802	30,792,648	34,297,389	32,542,741
17	13,194,367	10,543,638	10,501,908	10,411,191	9,720,445
18	13,574,473	15,329,528	15,451,191	15,271,096	15,899,790
19	8,347,811	8,734,857	8,767,825	7,478,912	7,267,378
20	158,365,138	133,127,923	147,615,410	134,542,856	121,481,011
Total Nos. 11 to 20	353,771,068	325,328,304	341,176,470	332,751,080	316,912,506
21	19,890,168	19,680,249	19,881,501	18,589,420	17,923,287
22	31,337,387	34,375,122	33,674,744	34,273,213	42,060,572
23	2,498,102	1,455,540	1,922,085	1,659,679	3,219,515
24	23,299,861	26,143,858	29,901,790	25,961,040	31,595,426
25	2,880,019	3,624,282	1,810,512	888,813	955,200
26	9,127,992	9,430,189	9,604,330	8,915,967	8,498,780
27	1,421,191	1,243,481	1,222,863	1,063,745	1,298,392
28	5,648,400	5,707,291	5,825,663	5,850,405	6,342,003
29	323,939	302,207	653,603	546,233	521,169
30	14,255,633	15,831,252	15,502,156	14,772,497	16,595,400
Total Nos. 21 to 30	110,682,692	117,793,471	119,999,741	112,522,012	128,991,684
31	389,162	665,804	939,696	842,395	347,859
32	4,438,536	5,378,071	5,116,849	5,661,161	5,243,595
33	2,039,153	1,978,702	2,316,279	1,568,036	2,287,828
34	2,298,338	3,091,685	3,006,249	2,075,533	3,386,302
35	1,517,610	1,010,555	226,841	236,331	537,882
36	1,869,989	2,379,440	2,716,687	1,369,558	2,593,382
37	226,551	99,807	68,270	431	2,071
38	573,767	623,988	526,128	205,733	183,202
39	3,341	3,280	20,755	20,957	...
40	3,551,883	6,478,807	5,432,024	3,595,358	3,092,358
Total Nos. 31 to 40	16,908,330	21,710,139	20,393,778	15,575,493	17,674,459
Above 40	1,421,002	2,705,546	4,682,952	3,564,066	1,837,750
Wastes, etc.	68,822	226,272	41,046	70,029	394,705
TOTAL	630,553,315	613,772,076	629,886,081	593,423,941	576,996,460

No. 5—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in INDIA in each year from 1906-07 to 1910-11—continued

Count or Number	1906-07	1907-08	1908-09	1909-10	1910-11
NATIVE STATES AND FOREIGN TERRITORY					
1	..	..	..	..	..
2	20	..	16,127	3,678	21,926
3	134,321	96,461	148,376	162,146	158,579
4	64,591	49,871	55,642	82,956	39,379
5	..		39,401	346	2,217
6	629,588	747,861	840,329	744,838	588,421
7	330,781	316,497	330,597	1,324,144	871,574
8	388,681	507,044	564,937	454,121	387,776
9	185,450	171,421	173,210	519,085	309,334
10	1,475,354	1,294,775	2,204,475	3,198,374	2,187,731
Total Nos. 1 to 10	3,208,786	3,183,933	4,373,094	6,489,688	4,566,937
11	1,226,360	1,253,284	1,001,816	2,394,351	1,948,169
12	717,526	666,942	1,126,295	1,312,607	1,108,597
13	832,269	598,133	654,493	609,510	736,462
14	941,016	1,421,598	1,739,699	2,145,064	2,313,045
15	161,133	432,423	25,341	49,977	268,666
16	1,144,993	1,094,374	1,605,168	2,293,121	2,027,561
17	519,215	581,331	232,727	664,599	314,263
18	1,721,228	1,842,696	2,091,733	2,402,921	2,482,998
19	309,210	289,931	422,584	420,621	348,507
20	6,753,919	7,406,755	8,686,461	8,426,740	7,977,824
Total Nos. 11 to 20	14,326,869	15,587,467	17,586,317	20,719,511	19,526,086
21	1,845,973	1,544,172	1,000,534	988,778	1,345,028
22	1,806,074	1,675,123	1,639,648	1,931,325	2,967,875
23	69,583	134,954	109,413	795,758	780,593
24	396,936	507,396	860,236	885,127	856,828
25	63,482	60,226	79,769	32,480	53,077
26	446,703	534,453	622,884	415,869	796,298
27	53,386	44,629	24,335	259,654	431,364
28	220,622	401,231	394,841	720,885	413,262
29	8,104	9,200	12,500	5,924	10,349
30	420,124	539,130	681,274	628,411	819,658
Total Nos. 21 to 30	5,330,987	5,450,514	5,425,434	6,664,211	8,474,332
31	463	254	1,015	241	16,437
32	254,922	162,756	217,676	94,792	103,271
33	19,460	60,027	26,532	13,628	110,649
34	5,176	36,078	12,648	135,549	55,991
35	400	15,553	292	1,532	..
36	..	..	13,245	..	..
37	..	..	..	..	..
38	..	..	..	..	2,162
39	..	..	..	..	..
40	82	25,510	28,647	3,661	72,019
Total Nos. 31 to 40	280,503	300,178	300,055	249,403	360,529
Above 40	..	947	14,178	34,808	2,797
TOTAL	23,147,145	24,523,039	27,699,078	34,157,621	32,930,681

No. 5—*concluded*

DETAILED STATEMENT of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in INDIA in each year from 1906-07 to 1909-10—concluded

Count or number	1906-07	1907-08	1908-09	1909-10	1910-11
	GRAND TOTAL OF INDIA				
1	73,683	45,409	86,174	41,303	89,364
2	329,933	421,802	364,542	241,700	250,797
3	525,057	726,942	941,244	940,472	1,010,932
4	3,440,356	4,974,711	3,980,412	3,757,345	3,688,056
5	193,681	875,012	189,357	164,121	106,049
6	14,904,701	17,265,000	16,327,072	12,827,653	11,284,536
7	6,358,842	7,963,933	8,295,864	9,142,043	10,268,505
8	6,002,049	9,514,653	6,824,957	5,574,824	5,431,367
9	4,682,372	6,020,751	5,226,924	5,242,949	4,579,625
10	114,400,113	101,384,064	105,728,642	97,498,539	79,043,062
Total Nos. 1 to 10	150,910,187	149,192,277	147,965,188	135,430,949	115,752,293
11	32,000,152	27,735,276	31,600,167	38,331,998	35,588,229
12	53,678,402	50,370,882	57,179,958	57,031,658	56,169,428
13	13,589,209	14,180,723	14,420,937	11,414,864	11,943,563
14	17,971,943	22,166,749	22,533,535	23,161,598	25,255,630
15	7,273,707	7,696,206	6,862,535	7,321,027	7,414,224
16	40,799,163	40,903,176	32,397,816	36,590,510	34,570,302
17	13,713,582	11,124,969	10,734,635	11,075,790	10,034,708
18	15,295,701	17,172,224	17,542,924	17,674,017	18,382,788
19	8,657,021	9,021,788	9,190,469	7,899,533	7,615,885
20	165,119,057	140,543,778	156,299,871	142,969,596	129,458,835
Total Nos. 11 to 20	368,097,937	340,915,771	358,762,787	353,470,591	336,438,592
21	21,736,141	21,224,421	20,882,035	19,578,198	19,268,315
22	33,143,461	36,050,245	35,314,392	36,204,538	45,028,447
23	2,567,685	1,590,494	2,031,498	2,455,437	4,000,108
24	23,696,797	26,651,254	30,762,026	26,846,167	32,452,254
25	2,943,501	3,684,508	1,890,281	921,293	1,008,277
26	9,574,695	9,964,642	10,227,714	9,331,836	9,295,078
27	1,474,577	1,288,110	1,247,198	1,323,399	1,729,756
28	5,869,022	6,108,522	6,220,504	6,571,290	6,737,265
29	332,043	311,407	666,103	552,157	531,458
30	14,675,757	16,370,382	16,183,424	15,401,908	17,415,058
Total Nos. 21 to 30	116,013,679	123,243,985	125,425,175	119,186,223	137,466,016
31	389,625	666,058	940,711	842,636	364,296
32	4,693,458	5,540,827	5,334,525	5,755,953	5,346,866
33	2,058,613	2,038,729	2,342,811	1,581,664	2,398,477
34	2,303,514	3,127,763	3,018,897	2,211,082	3,442,293
35	1,518,010	1,026,108	227,133	237,863	537,882
36	1,869,989	2,379,440	2,729,932	1,369,568	2,593,382
37	226,551	99,807	68,270	431	2,071
38	573,767	623,988	520,128	205,733	185,364
39	3,341	3,280	20,755	20,957	..
40	3,551,965	6,504,317	5,490,671	3,599,019	3,164,357
Total Nos. 31 to 40	17,188,833	22,010,317	20,693,833	15,824,896	18,034,988
Above 40	1,421,002	2,706,493	4,697,130	3,598,874	1,840,547
Wastes, etc.	68,822	226,272	41,046	70,029	394,705
Total	653,700,460	638,295,115	657,585,159	627,581,562	609,927,141

No. 6

DETAILED STATEMENT of the QUANTITY (in pounds and their equivalent in yards) and DESCRIPTION of WOVEN GOODS produced in the COTTON MILLS in INDIA in each year from 1906-07 to 1910-11

BRITISH INDIA

BOMBAY PRESIDENCY

Description	1906–07		1907–08		1908–09		1909–10		1910–11	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	14,046,432	41,818,310	13,370,408	38,928,278	11,642,655	34,453,950	15,665,426	45,545,099	16,994,299	50,500,146
Dhutis	29,602,112	147,900,854	39,752,418	200,175,328	37,373,064	193,545,897	39,428,774	201,324,040	41,104,357	204,389,961
Drills and jeans	2,030,897	7,482,627	2,798,649	10,278,237	3,038,428	11,433,485	3,095,313	11,397,825	3,803,895	13,889,886
Cambrics and lawns	489,808	3,176,981	474,964	3,033,639	401,579	2,604,640	555,622	3,970,426	506,840	3,963,932
Printers	4,935,281	23,702,964	4,777,314	22,468,092	4,634,305	21,438,012	6,145,584	27,798,935	6,104,414	28,241,963
Shirtings and longcloth	38,861,892	173,220,097	43,092,761	186,632,370	43,625,943	186,283,700	50,384,671	214,873,300	58,916,881	254,256,576
T—cloth, domestics, and sheetings	19,241,332	94,005,926	19,687,128	97,203,206	20,802,804	102,680,024	23,917,673	112,756,420	23,217,021	108,204,655
Tent cloth	949,153	1,922,809	1,103,492	2,218,848	1,137,716	2,285,230	913,599	1,859,046	733,038	1,536,357
Other sorts	1,524,805	6,605,906	2,360,242	9,866,821	2,980,235	11,847,781	3,248,945	13,487,515	3,702,082	15,945,477
TOTAL	111,682,212	499,836,474	127,417,376	570,804,817	125,636,729	566,572,719	143,355,607	633,012,606	155,082,827	680,918,953
Coloured piece goods	21,642,546	89,480,307	25,081,439	107,022,134	27,281,532	112,273,899	38,146,695	158,241,698	42,684,333	179,099,104
Grey and coloured goods other than piece goods	1,294,722		1,574,249		1,356,164		1,443,579		1,281,230	
Doz. (a)	321,162		396,743		330,738		351,060		472,717	
Hosiery	608,063		497,627		387,904		437,838		464,209	
Doz. (a)	321,000		270,663		242,423		266,978		285,885	
Miscellaneous	108,122		74,084		21,817		11,970		18,512	
TOTAL	134,735,665	589,316,781	154,644,775	677,826 951	154,684,146	678,846,618	183,395,689	791,253,704	199,531,111	860,018,057
Doz. (b)	642,162		667,406		573,161		617,978		658,602	

BOMBAY ISLAND

Description	1906–07		1907–08		1908–09		1909–10		1910–11	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	11,359,701	32,892,789	11,128,033	31,958,060	9,395,365	27,556,030	11,925,407	34,777,365	11,603,224	33,640,491
Dhutis	8,593,598	40,237,777	14,287,318	69,743,320	11,770,278	57,751,380	11,290,950	56,699,757	10,697,133	52,384,964
Drills and jeans	1,960,603	7,215,877	2,668,014	9,774,065	2,792,833	10,509,410	2,834,519	10,469,408	3,413,005	12,565,621
Cambrics and lawns	394,624	2,585,677	336,655	2,212,174	273,114	1,859,048	374,779	2,508,387	356,864	2,478,760
Printers	353,328	1,740,434	195,644	984,510	79,459	408,456	56,413	310,383	30,692	157,491
Shirtings and longcloth	32,160,643	147,986,140	35,289,915	159,413,844	34,004,115	151,290,442	39,100,094	173,587,444	43,469,415	195,808,974
T—cloth, domestics, and sheetings	17,764,448	85,745,366	18,362,542	89,110,421	19,355,423	93,638,531	21,721,497	102,004,141	21,063,521	98,544,832
Tent cloth	759,290	1,550,103	1,023,921	2,056,195	1,004,478	2,022,515	740,844	1,519,539	642,749	1,343,000
Other sorts	784,106	3,646,068	942,147	4,363,589	1,022,573	4,671,316	1,041,656	4,859,282	1,290,855	5,752,024
TOTAL	74,130,341	323,600,231	84,234,189	369,616,178	79,697,638	349,707,128	89,086,159	386,735,706	92,567,459	402,676,157
Coloured piece goods	20,128,988	84,969,393	24,047,597	102,201,270	25,833,818	105,931,953	35,278,742	145,489,049	38,565,039	160,548,756
Grey and coloured goods other than piece goods	1,287,569		1,569,129		1,338,832		1,423,041		1,252,084	
Doz. (a)	319,935		395,323		326,722		344,474		366,061	
Hosiery	608,063		497,626		382,4 5		417,111		399,635	
Doz. (a)	321,000		270,664		241,021		257,065		247,560	
Miscellaneous	108,122		74,082		21,817		11,970		18,511	
TOTAL	96,263,083	408,569,624	110,422,623	471,817,448	107,274,580	455,639,081	126,217,923	532,224,755	132,802,778	563,224,913
Doz. (a),	640,935		666,487		567,743		601,539		613,621	

NOTE.—The suburb of Cooria in the Thana district is treated for statistical purposes as part of the Island of Bombay

(a) The production of these articles is not reported by weight

No. 6—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds and their equivalent in yards) and DESCRIPTION of WOVEN GOODS produced in the COTTON MILLS in INDIA in each year from 1906-07 to 1910-11—continued

BRITISH INDIA—*continued*

AHMEDABAD

Description	1906–07		1907–08		1908–09		1909–10		1910–11	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	2,267,727	7,634,286	1,657,211	5,352,900	1,836,522	5,778,892	3,213,736	9,288,053	4,640,577	14,321,567
Dhutis	19,578,670	101,020,633	23,058,862	120,300,325	22,044,814	119,605,220	23,630,020	124,217,852	26,022,774	132,928,361
Drills and jeans	48,819	206,769	83,516	359,547	136,177	539,752	161,736	624,175	172,620	651,779
Cambrics and lawns	77,003	498,198	138,279	821,369	101,654	587,294	172,630	1,413,126	142,529	1,438,204
Printers	2,868,853	14,385,695	2,969,625	14,480,346	3,079,208	14,532,587	4,209,625	19,141,324	4,333,594	20,345,497
Shirtings and longcloth	2,421,818	11,026,486	1,977,254	8,739,912	3,350,350	15,344,951	5,173,762	22,189,832	9,036,929	37,322,186
T—cloth, domestics, and sheetings	575,074	4,131,689	688,745	4,909,420	909,412	6,339,442	1,747,699	8,486,336	1,801,050	7,915,913
Tent cloth	100,170	200,800	35,702	75,401	45,475	90,040	45,226	87,470	25,577	55,840
Other sorts	426,804	1,851,155	647,932	2,798,761	1,046,683	4,282,604	1,045,336	5,076,789	1,499,549	7,109,451
TOTAL	28,364,938	140,955,711	31,257,126	157,837,321	32,535,295	167,100,882	39,399,770	190,524,957	47,675,199	222,088,798
Coloured piece goods	672,123	3,555,959	526,705	2,819,405	669,078	3,352,651	1,255,027	6,284,197	1,636,504	8,652,929
Grey and coloured goods other than piece goods	3,584		684		12,098		15,209		20,243	
Doz. (a)	621		183		3,075		5,436		4,581	
Hosiery	..		..		5,431		20,727		64,525	
Doz. (a)	..		..		1,409		9,912		38,324	
Miscellaneous	..		..		..		..		..	
TOTAL	29,040,645	144,511,670	31,784,515	160,656,726	33,221,902	170,453,533	40,690,733	196,809,154	49,396,471	230,741,727
Doz. (a)	621		183		4,475		15,348		42,905	

MADRAS

Description	1906–07		1907–08		1908–09		1909–10		1910–11	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	439,950	966,116	360,227	687,292	277,136	538,888	404,985	813,757	200,235	431,116
Dhutis	477,487	1,950,487	355,561	1,449,684	192,807	775,607	130,862	556,012	159,629	638,127
Drills and jeans	1,785,492	6,300,238	1,761,099	6,195,627	1,536,173	5,976,809	1,268,610	4,209,298	1,420,217	4,721,931
Cambrics and lawns	..	..	..	..	..	..	..	..	..	..
Printers	..	..	..	..	..	..	..	..	..	..
Shirtings and longcloth	..	..	..	..		..	..	..	..	..
T—cloth, domestics, and sheetings	938,244	3,875,668	676,497	2,581,032	312,959	1,042,587	924,638	3,206,090	324,283	1,082,408
Tent cloth	29,926	61,706	28,012	51,067	29,397	50,883	16,943	27,410	22,299	32,715
Other sorts	120,300	398,237	397,981	1,376,833	429,719	1,485,967	410,489	1,431,993	348,208	1,220,894
TOTAL	3,791,399	13,552,452	3,579,377	12,341,585	2,777,691	9,870,741	3,156,527	10,244,560	2,474,871	8,127,191
Coloured piece goods	4,092,698	13,133,282	2,928,784	12,510,821	4,772,222	14,751,545	4,523,362	13,681,916	4,593,624	14,592,064
Grey and coloured goods other than piece goods	67,494		85,162		46,250		58,223		83,382	
Doz. (a)	15,236		15,047		11,491		14,566		25,984	
Hosiery	..		..		..		..		..	
Miscellaneous	965		..		629		339		186	
TOTAL	7,952,556	26,685,734	7,593,323	24,852,406	7,596,792	24,622,286	7,738,451	23,926,476	7,152,063	22,719,255
Doz. (a)	15,236	..	15,047		11,491		14,566		25,984	

(a) The production of these articles is not reported by weight

No. 6—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds and their equivalent in yards) and DESCRIPTION of WOVEN GOODS produced in the COTTON MILLS in INDIA in each year from 1906-07 to 1910-11—continued

BRITISH INDIA—*continued*

BENGAL

Description	1906–07		1907–08		1908–09		1909–10(a)		1910–11(a)	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	125,232	390,817	66,702	165,500	219,388	905,617	150,574	486,583	129,820	465,351
Dhutis	419,170	2,077,698	537,627	2,336,241	629,960	2,958,566	893,653	4,533,442	720,442	3,971,903
Drills and jeans	875	3,892	31,925	90,456	145,130	544,802	178,854	738,050	207,216	877,276
Cambrics and lawns	..	..	..	..	154	488	..	..	..	..
Printers	..	..	..	..	36,957	164,924	22,266	96,233	..	..
Shirtings and longcloth	467,798	2,388,866	820,470	3,221,163	458,019	2,153,008	730,432	3,649,831	454,448	2,635,088
T—cloth, domestics and sheetings	142,911	982,287	296,376	1,739,608	346,155	2,062,617	680,689	3,877,541	1,128,645	6,806,931
Tent cloth	..	..	40	120	343,987	1,609,338	16,776	95,120	1,261	3,631
Other sorts	906	4,320	51,048	210,796	551,812	5,831,459	59,914	313,706	86,067	474,445
TOTAL	1,156,892	5,847,880	1,804,188	7,763,884	2,731,562	16,230,819	2,733,158	13,790,503	2,727,899	15,234,569
Coloured piece goods	8,439	36,978	38,243	146,912	77,600	366,126	83,273	379,090	55,419	313,281
Grey and coloured goods other than piece goods										
Hosiery	..		..		..				..	
Miscellaneous	150,918		91,642		52,116		60,200		20,995	
TOTAL	1,316,249	5,884,858	1,934,073	7,910,796	2,861,278	16,596,945	2,876,631	14,169,596	2,804,313	15,547,850

(a) Excludes figures for a mill which started work in 1909-10

UNITED PROVINCES of AGRA and OUDH (also AJMER-MERWARA)

Description	1906–07		1907–08		1908–09		1909–10		1910–11	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	228,073	558,771	270,363	662,347	268,254	628,121	377,028	876,801	213,485	497,734
Dhutis	2,189,646	10,472,482	3,086,762	13,569,461	3,364,944	15,365,698	3,935,698	18,458,089	3,225,767	16,838,456
Drills and jeans	469,273	1,596,101	379,071	1,186,093	522,254	1,598,991	361,983	1,057,582	391,603	1,025,626
Cambrics and lawns	24,489	136,572	12,198	84,167	10,663	57,982	437	2,862	240	1,565
Printers	70,836	298,776	63,489	301,748	38,628	195,835	55,798	270,598	35,311	235,192
Shirtings and longcloth	1,355,568	6,075,986	1,779,682	8,291,362	2,469,141	9,733,923	2,711,493	9,848,050	2,200,254	10,195,699
T—cloth, domestics, and sheetings	1,728,233	6,109,220	1,842,668	6,635,702	1,422,406	4,876,143	1,647,926	5,606,260	1,549,892	5,015,827
Tent cloth	880,136	2,375,928	1,128,208	3,226,140	1,154,407	3,271,086	1,167,765	3,375,746	1,414,105	3,937,112
Other sorts	72,639	240,871	117,758	389,868	132,115	329,205	284,216	924,553	355,579	1,222,544
TOTAL	7,018,893	28,764,607	8,680,149	34,346,888	9,382,812	36,056,984	10,542,344	40,510,541	9,476,236	38,969,255
Coloured piece goods	113,044	120,428	28,894	145,514	32,096	161,726	58,352	250,109	57,160	276,871
Grey and coloured goods other than piece goods	28,478		134,753		157,169		165,241		200,088	
Doz. (a)	33,383		42,626		47,113		53,276		79,383	
Hosiery	19		..		..		..		..	
Doz. (a)	22		..		..		..		.	
Miscellaneous	13,148		18,730		25,057		33,000		22,549	
TOTAL	7,173,582	28,885,035	8,862,526	34,492,402	9,597,134	36,218,710	10,798,937	40,760,650	9,756,033	39,246,126
Doz. (a)	33,405	..	42,626	..	47,113		53,276		79,383	

(a) The production of these articles is not reported by weight

No. 6—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds and their equivalent in yards) and DESCRIPTION of WOVEN GOODS produced in the COTTON MILLS in INDIA in each year from 1906-07 to 1910-11—continued

BRITISH INDIA—*continued*

PUNJAB

Description	1906-07		1907-08		1908-09		1909-10		1910-11	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	7,248	14,235	27,575	77,030	42,944	115,240	11,612	30,837	25,610	55,128
Dhutis	186,617	566,021	206,275	631,123	162,528	456,774	124,358	348,044	183,999	572,657
Drills and jeans	46	135	281	831	19	4	129	307	1,640	4,697
Cambrics and lawns	..	..	105	409	..	..	84	425	30	150
Printers	..	..	..	..	..	..	..	..	..	..
Shirtings and longcloth	929	3,448	16	110	9	24	4,428	9,582	13,891	28,393
T—cloth, domestics, and sheetings	85,563	266,848	97,394	303,409	105,704	317,801	77,039	229,988	104,736	333,772
Tent cloth	83	296	2,330	5,994	1,903	4,749	1,198	10,108	2,015	4,502
Other sorts	61,065	120,921	97,128	182,127	133,382	271,752	94,565	182,612	31,206	59,513
TOTAL	341,551	971,954	431,104	1,204,133	451,489	1,166,384	313,413	811,993	363,127	1,058,812
Coloured piece goods	48,763	143,630	27,684	64,738	28,320	73,928	21,894	55,234	45,420	123,572
Grey and coloured goods other than piece goods Doz. (a)	1,116		3,482		12,750		4,941		2,408	
	386		2,057		5,879		2,111		631	
Hosiery Doz.	..		..		..		41		..	
	..		..		..		1		..	
Miscellaneous	2,683		1,500		9,292		6,352		8,048	
TOTAL	394,118	1,115,584	463,770	1,268,869	501,851	1,240,312	346,641	867,137	419,012	1,182,384
Doz. (a)	386		2,057		5,879		2,112		631	

CENTRAL PROVINCES and BERAR.

Description	1906-07		1907-08		1908-09		1909-10		1910-11	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	632,594	1,863,872	374,845	1,230,572	386,372	1,065,875	535,598	1,559,512	895,324	2,318,497
Dhutis	1,763,047	7,671,913	2,039,328	8,963,981	2,280,884	9,640,918	2,480,235	9,997,357	2,743,971	11,327,275
Drills and jeans	889,742	3,577,552	933,136	3,795,547	1,268,661	5,128,790	1,218,911	4,619,044	1,447,939	4,867,568
Cambrics and lawns	20	198	4,509	33,780	11,610	95,890	8,516	57,929	35,632	118,044
Printers	399,784	1,845,249	343,404	1,615,033	278,391	1,276,808	389,911	1,785,094	540,268	2,561,598
Shirtings and longcloth	834,871	3,444,632	771,216	3,164,940	848,086	3,340,056	1,175,118	4,558,752	1,779,359	7,361,925
T—cloth domestics, and sheetings	501,191	2,822,093	511,430	2,729,021	549,188	2,734,968	606,673	2,762,142	618,806	2,975,783
Tent cloth	260,675	538,735	247,409	549,751	219,748	453,479	163,661	369,778	214,374	441,879
Other sorts	326,397	1,078,763	460,704	1,508,077	419,820	1,355,540	661,733	2,048,448	534,271	1,662,648
TOTAL	5,608,321	22,843,007	5,685,981	23,590,702	6,262,763	25,092,224	7,240,356	27,758,056	8,809,944	33,635,217
Coloured piece goods	1,804,218	7,122,043	2,065,624	8,242,631	2,639,522	10,543,753	3,044,650	11,327,969	2,366,918	8,903,622
Grey and coloured goods other than piece goods Doz. (a)	15,811		17,827		19,604		19,652		20,807	
	6,094		7,535		5,085		6,232		5,620	
Hosiery	..		..		..		..		..	
Miscellaneous	945		1,320		516		448		1,076	
TOTAL	7,429,295	29,965,050	7,770,752	31,832,333	8,922,405	35,635,977	10,305,106	39,086,025	11,198,745	42,538,839
Doz. (a)	6,094		7,535		5,085		6,232		5,620	

(a) The production of these articles is not reported by weight

No. 6—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds and their equivalent in yards) and DESCRIPTION of WOVEN GOODS produced in the COTTON MILLS in INDIA in each year from 1906-07 to 1910-11—continued

TOTAL BRITISH INDIA—*concluded*

Description	1906-07		1907-08		1908-09		1909-10		1910-11	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	15,479,529	45,612,171	14,470,120	41,751,069	12,836,749	37,707,691	17,145,223	49,312,589	18,458,773	54,267,972
Dhutis	34,638,079	170,639,455	45,977,971	227,128,816	44,003,687	222,743,360	46,993,580	235,216,984	48,138,165	237,738,379
Drills and jeans . . .	5,176,325	18,960,545	5,904,161	21,546,841	6,510,668	24,682,921	6,123,800	22,022,106	7,272,510	25,386,978
Cambrics and lawns . .	514,317	3,313,751	491,776	3,151,995	424,006	2,759,000	564,659	4,031,642	542,742	4,083,691
Printers	5,405,901	25,846,989	5,184,207	24,384,873	4,988,281	23,075,579	6,613,559	29,950,860	6,679,993	31,038,753
Shirtings and longcloth . .	41,521,058	186,033,029	46,464,095	201,309,945	47,401,198	201,510,711	55,006,142	232,939,515	63,454,833	274,477,631
T-cloth, domestics, and sheetings	22,637,974	108,061,942	23,111,493	111,191,978	23,539,216	113,714,140	27,854,638	128,528,441	26,943,383	124,418,876
Tent cloth	2,119,973	4,899,474	2,509,491	6,051,920	2,887,158	7,674,765	2,279,942	5,737,208	2,387,092	5,946,197
Other sorts	2,106,112	8,449,018	3,484,861	13,534,572	4,652,083	21,121,704	4,759,852	18,388,827	5,057,413	20,585,520
TOTAL .	129,599,268	571,816,374	147,598,175	650,052,009	147,243,046	654,989,871	167,341,405	726,128,172	178,934,904	777,943,997
Coloured piece goods . .	27,025,147	110,036,668	31,170,668	128,131,748	34,831,292	138,170,977	45,878,226	183,935,416	49,802,883	203,368,514
Grey and coloured goods other than piece goods { ..	1,492,187		1,815,473		1,591,937		1,691,636		1,587,915	
{ Dozs. (a)	376,261		464,018		400,306		427,185		484,840	
Hosiery . . . { ..	608,082		497,627		387,904		437,879		464,209	
{ Doz. (a)	321,022		270,663		242,423		266,979		285,885	
Miscellaneous	276,781		187,276		109,427		112,309		71,366	
TOTAL { ..	159,001,465	681,853,042	181,269,219	778,183,757	184,163,606	793,160,848	215,461,455	910,063,588	230,861,277	981,252,511
{ Doz. (a)	697,283		734,681		642,729		694,164		770,220	

(a) The production of these articles is not reported by weight

No. 6—*concluded*

DETAILED STATEMENT of the QUANTITY (in pounds and their equivalent in yards) and DESCRIPTION of WOVEN GOODS produced in the COTTON MILLS in INDIA in each year from 1906-07 to 1910-11—concluded

NATIVE STATES and FOREIGN TERRITORY

Description	1906-07		1907-08		1908-09		1909-10		1910-11	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	489,715	1,624,674	452,071	1,074,891	427,548	1,057,770	655,398	1,728,039	651,646	1,821,279
Dhutis	1,991,219	9,345,431	2,379,928	10,770,876	2,497,024	11,134,775	3,117,656	14,356,672	3,328,067	15,507,602
Drills and jeans	18,880	55,712	8,110	25,746	7,376	25,111	19,294	61,419	68,149	217,117
Cambrics and lawns	127	425	30	240	..	..	6,134	56,225	10,293	86,868
Printers	321,787	1,458,705	521,190	2,358,747	697,503	3,109,956	696,675	3,051,978	537,349	2,429,829
Shirtings and longcloth	882,256	3,502,750	1,543,336	5,917,368	1,232,526	4,863,391	2,841,847	11,956,530	3,102,934	13,090,494
T-cloth, domestics, and sheetings	2,456,526	9,506,325	2,322,130	9,123,039	2,677,507	10,126,714	3,162,889	12,064,144	4,053,913	15,018,743
Tent cloth	4,311	8,464	49,364	132,620	7,605	18,690	18,687	42,696	8,330	21,828
Other sorts	326,099	1,090,134	209,795	591,285	207,136	705,280	742,009	2,071,277	1,040,058	3,059,055
TOTAL	6,490,920	25,992,620	7,485,954	29,994,812	7,754,225	30,981,687	11,260,589	45,388,980	12,800,739	51,252,810
Coloured piece goods ..	69,468	294,212	64,398	247,992	93,121	346,629	1,759,947	8,416,914	1,983,611	10,236,332
Grey and coloured goods other than piece goods ..					7,947		12,891		9,725	
Grey and coloured goods other than piece goods Doz.					1,290		1,595		1,241	
Hosiery ..	183,073		226,849		214,538		186,213		159,520	
Hosiery Doz.					66,414		62,341		53,760	
Miscellaneous	17,932	..	5,309		131,260		142,983		1	
TOTAL ..	6,766,393	25,286,832	7,782,510	30,242,804	8,201,091	31,328,316	13,362,623	53,805,894	14,953,596	61,489,142
TOTAL Doz.					67,704		63,936		55,001	

GRAND TOTAL, INDIA

Description	1906-07		1907-08		1908-09		1909-10		1910-11	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey goods—										
Chadars	15,960,244	46,636,845	14,922,191	42,825,960	13,264,297	38,765,461	17,800,621	51,040,628	19,110,419	56,089,251
Dhutis	36,629,298	179,984,886	48,357,899	237,899,692	46,500,711	233,878,135	50,111,236	249,573,656	51,466,232	253,245,981
Drills and jeans	5,195,205	19,046,252	5,912,271	21,572,587	6,518,044	24,708,032	6,143,094	22,083,525	7,340,659	25,604,005
Cambrics and lawns	514,444	3,314,176	491,806	3,152,235	424,006	2,759,000	570,793	4,087,867	553,035	4,170,554
Printers	5,727,688	27,305,694	5,705,397	26,743,620	5,685,784	26,185,535	7,310,234	33,002,838	7,217,342	33,468,582
Shirtings and longcloth	42,403,314	189,535,779	48,067,431	207,227,323	48,633,724	206,314,102	57,847,989	244,896,045	66,567,767	287,563,125
T-cloth, domestics, and sheetings	25,094,500	117,568,267	25,433,623	120,315,017	26,216,923	123,840,854	31,017,527	140,592,585	30,997,296	139,437,819
Tent cloth	2,124,284	4,907,938	2,558,855	6,184,540	2,894,763	7,693,455	2,298,629	5,779,902	2,395,422	5,968,024
Other sorts	2,432,211	9,539,152	3,694,656	14,125,857	21,359,219	21,826,984	5,561,871	20,460,104	6,097,471	23,644,576
TOTAL	136,090,188	597,808,994	155,084,129	680,046,821	154,997,271	685,971,558	178,601,994	771,517,152	191,735,643	829,196,807
Coloured piece goods ..	28,586,802	110,330,880	33,050,539	128,379,740	34,924,413	138,517,606	47,638,173	192,352,330	51,786,494	213,544,846
Grey and coloured goods other than piece goods ..					1,599,884		1,704,527		1,597,640	
Grey and coloured goods other than piece goods Doz.	(a)376,261		(a)464,018		401,596		428,780		485,576	
Hosiery ..	796,155		724,476		602,442		624,092		623,729	
Hosiery Doz.	(a)321,022		(a)270,663		308,837		329,320		339,645	
Miscellaneous	294,713		192,585		240,687		255,292		71,367	
TOTAL ..	165,767,858	708,139,874	189,051,729	808,426,561	192,364,697	824,489,164	228,824,078	963,869,482	245,814,873	1,042,741,653
TOTAL Doz.	697,283		734,681		710,433		758,100		825,221	

(a) Represents quantities produced in mills in British India only

No. 7

STATEMENT of the AMOUNT in rupees of EXCISE DUTY realised from GOODS WOVEN in the COTTON MILLS in BRITISH INDIA, under the Cotton Duties Act, II of 1896; also the AMOUNT of EQUIVALENT DUTY levied in the NATIVE STATES; in each year from 1895-96 to 1910-11

	Bombay	Madras	Bengal	United Provinces of Agra and Oudh (also Ajmer-Merwara)	Punjab	Central Provinces and Berar (a)	Total British India		Native States	Grand Total	
							Gross duty	Net duty		Gross duty	Net duty
1895-96 (b)	196	496	69	4,259	615	..	5,635	5 635	244	5,879	5,879
1896-97	9,14,480	56,300	4,480	45,870	13,270	89,040	11,23,440	10,91,590	18,459	11,41,899	11,10,049
1897-98	9,60,600	66,470	1,180	44,350	14,460	79,269	11,66,329	11,38,950	47,835	12,14,164	11,86,785
1898-99	11,26,390	89,130	900	61,000	12,730	84,969	13,75,119	13,53,120	52,186	14,27,305	14,05,306
1899-1900	10,95,236	88,678	2,523	54,818	10,448	88,109	13,39,812	13,09,514	40,937	13,80,749	13,50,451
1900-01	10,28,542	41,827	5,038	50,116	5,866	84,978	12,16,307	11,62,947	48,449	12,64,756	12,11,396
1901-02	15,26,103	54,139	5,863	69,284	4,379	1,10,140	17,69,908	17,16,836	61,171	18,31,079	17,77,965
1902-03	15,84,121	67,813	6,605	74,023	3,031	1,30,620	18,66,213	18,25,469	65,541	19,31,754	18,91,010
1903-04	17,64,527	62,350	10,908	89,189	1,104	1,56,371	20,77,449	20,36,104	59,061	21,36,510	20,95,149
1904-05	20,43,832	65,379	11,929	96,710	2,607	1,61,368	23,81,825	23,33,636	67,320	24,49,145	24,06,976
1905-06	22,78,425	1,10,943	11,165	1,32,364	5,144	1,68,743	27,06,784	26,71,061	83,455	27,90,239	27,54,516
1906-07	24,36,265	1,32,693	23,709	1,35,884	7,464	1,64,680	29,00,695	28,64,202	81,976	29,82,671	29,46,152
1907-08	28,82,296	1,35,131	31,556	1,66,044	8,746	1,75,944	33,99,717	33,55,946	97,499	34,97,216	34,53,443
1908-09	29,51,859	1,42,295	53,351	1,88,345	9,509	1,98,419	35,43,778	34,98,480	1,14,498	36,58,276	36,12,977
1909-10	33,33,658	1,45,333	55,822	1,92,552	6,611	2,17,217	40,06,193	39,61,020	1,37,699	41,43,892	40,98,719
1910-11	36,78,555	1,48,136	56,359	1,82,083	7,300	2,07,818	42,80,251	42,26,575	1,75,878	44,56,129	44,01,707

(a) From the 1st October 1902 from which date the province was leased in perpetuity to the British Government
(b) For February and March 1896

JUTE MILLS

(TABLES 1 AND 2, PAGES 75 TO 77)

(Compiled from special returns received from Local Governments)

The record of the jute industry, as disclosed by these tables, is one of uninterrupted progress, though the number of mills at work showed a slight decrease in 1910-11, as compared with the preceding year. The following statement shews quinquennial averages from the earliest year for which complete information is available; and the figures in brackets represent the variations for each period, taking the average of the quinquennium from 1879-80 to 1883-84 as 100. It will be seen that the number of looms and spindles in operation have increased to a very much larger extent than either the number of mills at work or the amount of nominal capital employed.

	Number of mills at work	Nominal Capital (in lakhs of ₹)	Number (in thousands) of Persons employed	Looms	Spindles
1879-80 to 1883-84 ..	21 (100)	270·7 (100)	38·8 (100)	5·5 (100)	88 (100)
1884-85 to 1888-89 ..	24 (114)	341·6 (126)	52·7 (136)	7 (127)	138·4 (157)
1889-90 to 1893-94 ..	26 (124)	402·6 (149)	64·3 (166)	8·3 (151)	172·6 (196)
1894-95 to 1898-99 ..	31 (148)	522·1 (193)	86·7 (223)	11·7 (213)	244·8 (278)
1899-1900 to 1903-04 ..	36 (171)	680 (251)	114·2 (294)	16·2 (295)	334·6 (380)
1904-05 to 1908-09 ..	46 (219)	960 (355)	165 (425)	24·8 (451)	510·5 (580)
1909-10	60 (286)	1,151 (425)	204·1 (526)	31·4 (571)	645·9 (734)
1910-11	58 (276)	1,150 (425)	216·4 (558)	33·1 (602)	682·5 (776)

The production of the mills has increased to a still greater extent. The following figures shew the exports of jute manufactures and the declared values for the quinquennial periods. The combined value of gunny bags and gunny cloth exported by sea in 1910-11 is thirteen times as great as the average value of the exports in the period 1879-80 to 1883-84.

	Jute manufactures: Gunny bags in millions of number	Gunny cloths in millions of yards	Value in lakhs of ₹
1879-80 to 1883-84	54·9 (100)	4·4 (100)	124·9 (100)
1884-85 to 1888-89	77 (140)	15·4 (350)	162·9 (130)
1889-90 to 1893-94	111·5 (203)	41 (932)	289·3 (232)
1894-95 to 1898-99	171·2 (312)	182 (4,136)	518 (415)
1899-1900 to 1903-04	206·5 (376)	427·2 (9,709)	826·5 (662)
1904-05 to 1908-09	257·8 (469)	698 (15,864)	1,442·7 (1,154)
1909-10	364·4 (664)	940·1 (21,366)	1,709·6 (1,369)
1910-11	360·9 (657)	955·3 (21,711)	1,699·4 (1,361)

Up to the last quinquennium the exports of raw jute were marked by increases from year to year though the improvement was not so rapid as in the case of manufactures. A slight decrease in the exports occurred in 1909-10 as compared with the figures for the preceding quinquennial period and a further decline in 1910-11 :—

	Jute, raw, in millions of cwt.
1879-80 to 1883-84	7·5 (100)
1884-85 to 1888-89	8·9 (119)
1889-90 to 1893-94	10 (133)
1894-95 to 1898-99	12·3 (164)
1899-1900 to 1903-04	12·7 (169)
1904-05 to 1908-09	15·09 (201)
1909-10	14·6 (195)
1910-11	12·7 (169)

The price of raw jute reached its highest point in 1906-07, the rate being ₹65 per bale; in 1907-08 it dropped to ₹42 per bale, and the fall was accentuated in 1908-09 and 1909-10 the price having declined to 36·4 and ₹31 per bale respectively. In 1910-11, the price rose again to ₹41-8-0. The following are the quinquennial average prices per bale (400 pounds) of ordinary jute calculated from the prices current published by the Bengal Chamber of Commerce :—

	Price of jute ordinary, per bale of 400 lbs. ₹ a. p.
1879-80 to 1883-84	23 8 0 (100)
1884-85 to 1888-89	23 3 2 (99)
1889-90 to 1893-94	32 6 5 (138)
1894-95 to 1898-99	30 12 0 (131)
1899-1900 to 1903-04	32 1 7 (137)
1904-05 to 1908-09	44 13 6 (191)
1909-10	31 0 0 (132)
1910-11	41 8 0 (177)

The average prices of gunny cloth have been as follows :—

	Price of Hessian cloth 10½oz. 40″ per 100 yds. ₹ a. p.
1879-80 to 1883-84	10 7 11 (100)
1884-85 to 1888-89	8 0 7 (77)
1889-90 to 1893-94	10 6 6 (99)
1894-95 to 1898-99	9 11 8 (93)
1899-1900 to 1903-04	10 2 10 (97)
1904-05 to 1908-09	11 14 1 (112)
1909-10	9 3 6 (88)
1910-11	9 5 6 (89)

JUTE MILLS

No. 1

ABSTRACT STATEMENT of the PROGRESS of JUTE MILLS from 1879-80 to 1910-11

	Number of mills at work	Nominal capital employed (as far as known) Rs. and £	Number of		
			Persons employed	Looms	Spindles
1879-80	22	{ R1,28,00,000 £1,392,350 }	27,494	4,946	70,840
1886-87	24	{ R1,29,00,000 £1,557,000 }	49,015	6,911	135,593
1887-88	25	{ R1,28,75,000 £1,757,000 }	56,007	7,389	146,302
1888-89	25	{ R1,26,25,000 £1,757,000 }	58,805	7,419	151,207
1889-90	26	{ R1,26,45,000 £1,757,000 }	59,541	7,704	156,866
1890-91	26	{ R1,37,50,000 £1,757,000 }	61,698	7,804	162,785
1891-92	26	{ R1,37,50,000 £1,757,000 }	65,423	8,295	172,696
1892-93	26	{ R1,68,50,000 £1,749,450 }	66,356	8,566	179,712
1893-94	27	{ R2,31,24,500 £1,159,980 }	68,291	9,180	191,228
1894-95	28	{ R2,47,07,250 £1,197,572 }	74,357	9,638	199,757
1895-96	28	{ R2,72,12,250 £1,297,222 }	78,114	10,169	214,679
1896-97	31	{ R3,05,58,250 £1,321,358 }	91,610	12,374	256,694
1897-98	34	{ R3,09,50,000 £1,491,358 }	94,546	12,835	273,447
1898-99	33	{ R3,34,50,000 £1,591,358 }	95,036	13,421	279,482
1899-1900	34	{ R3,58,00,000 £1,591,358 }	102,449	14,119	295,302
1900-01	36	{ R4,09,50,000 £1,691,358 }	111,272	15,340	317,348
1901-02	36	{ R4,35,08,040 £1,741,358 }	114,795	16,119	331,382
1902-03	38	{ R4,39,08,040 £1,741,358 }	118,904	17,189	352,214
1903-04	38	{ R4,03,55,000 £2,263,358 }	123,869	18,400	376,718
1904-05	38	{ R4,66,80,000 £2,283,358 }	133,162	19,991	409,170
1905-06	39	{ R5,06,80,000 £2,463,358 }	144,879	21,986	453,168
1906-07	44	{ R5,41,80,000 £2,718,358 }	166,895	25,284	520,504
1907-08	54	{ R6,18,80,000 £2,893,358 }	187,771	27,244	562,274
1908-09	56	{ R6,75,05,000 £2,913,358 }	192,181	29,525	607,358
1909-10	60	{ R7,14,05,000 £2,913,358 }	204,104	31,418	645,862
1910-11	58	{ R7,13,05,000 £2,913,358 }	216,390	33,169	682,527

No. 2

DETAILED STATEMENT of JUTE MILLS worked by STEAM in INDIA in the official year 1910-11

Where located	Number of Mills	Capital (R and £)			Number of Looms	Number of spindles	Average daily number of persons employed				
		Nominal share Capital	Paid-up share Capital	Debentures			Men	Women	Young persons	Children	Total
BENGAL—											
24-Parganas—											
Baliaghata	4	£475,000	£475,000	£100,000	2,042	42,025	9,633	2,856	1,751	784	15,024
Bally, Baranagore, North and South											
Budge-Budge	1	27,00,000	26,97,600	...	814	18,184	5,280	490	294	820	6,884
Dakhindhari	1	32,00,000	32,00,000	15,00,000	870	18,432	3,953	410	774	13	5,153
Garden Reach and Badertola	4	69,80,000	69,80,000	26,00,000	1,963	41,032	9,920	2,250	749	864	13,783
Garifa	1	50,00,000	38,50,000	16,00,000	1,255	23,572	4,671	1,325	1,413	923	8,332
Garulia	2	£250,000	£250,000	...	943	19,516	4,210	1,467	668	175	6,520
Halisahar	1	20,00,000	20,00,000	7,50,000	394	7,806	1,766	264	182	65	2,277
Jagatdal	4	65,00,000	64,23,600	39,00,000	1,657	33,384	5,273	1,304	1,751	1,191	9,519
Kamarhatty	2	32,00,000	32,00,000	20,00,000	827	17,784	4,849	958	383	119	6,309
Kanknarah	6	R67,00,000 £335,000	R67,00,000 £335,000	R22,00,000 £205,000	4,639	86,246	15,718	3,746	2,079	2,087	23,620
Khardah	2	54,00,000	45,00,000	16,00,000	1,343	29,130	4,934	1,844	1,072	1,350	9,200
Sealdah	1	18,00,000	18,00,000	...	456	9,800	1,916	461	...	478	2,855
Soorah	1	7,00,000	7,00,000	...	175	3,904	609	243	201	205	1,258
Titaghar	5	R59,00,000 £450,000	R54,00,000 £450,000	R31,00,000 ...	3,522	72,996	16,127	4,096	1,170	2,758	24,151
Total, 24-Parganas	35	R5,00,80,000 £1,510,000	R4,74,71,200 £1,510,000	R1,92,50,000 £305,000	20,899	423,811	88,862	21,714	12,487	11,822	134,885
Hooghly—											
Champdani and Rishra	5	R53,00,000 £637,000	R38,00,000 £637,000	R19,00,000 ...	2,479	53,174	11,470	3,465	1,626	1,904	18,465
Chandernagore	1	£71,358	£71,358	£71,358	354	7,144	1,815	537	...	357	2,709
Serampore	1	£145,000	£145,000	...	1,000	18,022	3,166	869	470	472	4,977
Telinipara	1	£350,000	£350,000	...	1,053	22,976	4,422	619	1,254	762	7,057
Total, Hooghly	8	R53,00,000 £1,203,358	R38,00,000 £1,203,358	R19,00,000 £71,358	4,886	101,306	20,873	5,490	3,350	3,495	33,208

No. 2—*continued*

DETAILED STATEMENT of JUTE MILLS worked by STEAM in INDIA in the official year 1910-11 – continued

Where located	Number of Mills	Capital (R and £)			Number of Looms	Number of spindles	Average daily number of persons employed				
		Nominal share Capital	Paid-up share Capital	Debentures			Men	Women	Young persons	Children	Total
BENGAL—*continued*											
HOWRAH—											
Bowria	1	15,00,000	15,00,000	10,00,000	432	8,392	2,465	80	..	513	3,058
Fort Gloster and Jagatdal	3	28,00,000	28,00,000	19,00,000	1,074	22,280	6,214	599	16	562	7,391
Ghoosery	1	7,00,000	7,00,000	6,15,500	586	12,008	2,437	629	312	75	3,453
Rajganj	1	10,00,000	10,00,000	7,00,000	600	12,928	1,214	352	1,254	609	3,429
Ramkristopore	1	43,75,000	43,75,000	20,00,000	1,550	33,664	6,362	1,743	...	1,041	9,146
Sankrail	2	33,00,000	33,00,000	15,00,000	1,010	21,652	4,585	710	774	813	6,882
Sibpur	4	R17,50,000 £200,000	R17,50,000 £140,536	R30,58,000 £49,400	1,898	41,554	7,302	2,445	1,450	1,858	13,055
TOTAL, HOWRAH	13	R1,54,25,000 £200,000	R1,54,25,000 £140,536	R98,73,500 £49,400	7,150	152,378	30,579	6,558	3,806	5,471	46,414
TOTAL, BENGAL 1910-11	56	R7,08,05,000 £2,913,358	R6,66,96,200 £2,853,894	R3,10,23,500 £425,758	32,935	677,495	140,314	33,762	19,643	20,788	214,507
TOTAL, BENGAL 1909-10	57	R7,08,05,000 £2,913,358	R6,60,46,200 £2,853,894	R3,01,90,500 £426,358	31,110	638,992	135,012	32,417	14,374	20,455	202,258
TOTAL, BENGAL 1908-09	53	R6,69,05,000 £2,913,358	R6,20,16,700 £2,853,894	R2,81,90,500 £426,358	29,217	600,488	128,737	30,613	12,773	17,765	189,888
UNITED PROVINCES OF AGRA AND OUDH—											
Cawnpore 1910-11	...	...	...	...	...	...	...	...	...	...	..
Cawnpore 1909-10	(b) 1	(c)1,00,000	(a)	...	(c) 74	(c)1,838	...	...	...	...	...
Cawnpore 1908-09	1	1,00,000	(a)	...	74	1,838	346	7	...	42	395
MADRAS—											
Chittivalasa (Vizagapatam)	1	(a)	(a)	(a)	154	3,328	922	177	...	81	1,180
Ellore (Kistna)	1	5,00,000	4,48,500	...	80	1,704	340	151	...	212	703
TOTAL, MADRAS 1910-11	2	5,00,000	4,48,500	...	234	5,032	1,262	328	...	293	1,883
TOTAL, MADRAS 1909-10	2	5,00,000	4,48,500	...	234	5,032	1,247	284	152	163	1,846
TOTAL, MADRAS 1908-09	2	5,00,000	4,48,500	...	234	5,032	1,311	290	...	297	1,898
GRAND TOTAL 1910-11	58	R7,13,05,000 £2,913,358	R6,71,44,700 £2,853,894	R3,10,23,500 £425,758	33,169	682,527	141,576	34,090	19,643	21,081	216,390
GRAND TOTAL 1909-10	60	R7,14,05,000 £2,913,358	R6,64,94,700 £2,853,894	R3,01,90,500 £426,358	31,418	645,862	136,259	32,701	14,526	20,618	204,104
GRAND TOTAL 1908-09	56	R6,75,05,000 £2,913,358	R6,24,65,200 £2,853,894	R2,81,90,500 £426,358	29,525	607,358	130,394	30,910	12,773	18,104	192,181

(a) Not stated
(b) Under liquidation
(c) Figures for 1908-09

PAPER MILLS

[TABLES 1 AND 2, PAGES 79 TO 82]

(Compiled from special official returns)

The number of paper mills at work in India in 1910 was nine, three in Bengal, four in the Bombay Presidency, one in the United Provinces, and one in the Gwalior State. The estimated capital of these mills was about R54 lakhs. The value of the output reported rose from R79 lakhs in 1909 to R81·5 lakhs in 1910 being the largest production recorded in any single year.

The competition of cheap wood-pulp paper imported from Europe has checked the development of paper making by older methods in India, and the most successful mills are those which have Government contracts for the supply of cheap foolscap, blotting paper, notepaper, and envelopes. In 1906 the value of the paper manufactured in India and that of imported paper were R63 lakhs and R77·6 lakhs respectively. In 1910 the corresponding figures were R81·5 and R110 lakhs, the value of the imports having increased in the meantime by 42 per cent, while the internal production has increased by 29 per cent only.

The values of country-made and imported paper during the last five years have been as follows :

	Produced in Indian mills	Imported
	R	R
1906	63,10,940	77,59,290
1907	72,90,385	94,34,865[a]
1908	75,87,267	94,25,025
1909	79,11,943	1,00,02,675
1910	81,51,537	1,10,05,839

PAPER MILLS

No. 1

ABSTRACT STATEMENT of the PROGRESS of PAPER MILLS in INDIA from 1886 to 1910

	BRITISH INDIA				
	NUMBER OF MILLS AT WORK	NOMINAL CAPITAL EMPLOYED AS FAR AS KNOWN	DAILY AVERAGE NUMBER OF PERSONS EMPLOYED	PRODUCTION	
				Quantity	Value
		₹		lb	₹
1886	6	27,68,000	1,237	14,624,148	20,67,942
1887	6	28,68,000	1,455	15,526,264	23,06,446
1888	6	28,68,000	1,437	17,048,941	24,70,711
1889	6	31,68,000	1,493	17,919,530	26,25,795
1890	6	31,68,000	1,585	18,226,343	29,88,747
1891	7	38,68,000	1,858	23,375,752	37,00,182
1892	7	43,22,000	1,995	24,209,615	35,86,619
1893	7	43,22,000	2,773	27,877,828	41,24,651
1894	8	55,22,000	3,544	34,231,577	50,39,242
1895	7	56,72,000	3,594	39,927,687	60,86,339
1896	7	56,72,000	3,613	40,707,539	58,71,159
1897	7	56,72,000	3,532	38,581,703	56,82,161
1898	7	56,72,000	4,187	42,181,500	61,66,459
1899	7	61,72,000	4,436	44,428,440	62,40,905
1900	7	64,22,000	4,871	45,940,591	62,51,748
1901	8	67,20,000	4,978	46,713,125	65,83,724
1902	7	67,20,000	4,865	46,654,883	64,38,319
1903	8	41,00,000 £122,200	4,523	43,633,870	59,14,799
1904	7	43,00,000 £122,200	4,266	45,097,802	61,49,446
1905	6	48,15,000	4,012	44,146,157	51,86,729
1906	7	48,15,000	4,421	47,153,013	62,70,068
1907	7	50,35,000	4,959	53,886,767	71,24,268
1908	8	50,35,000	4,784	55,351,540	74,26,057
1909	8(a)	50,35,000	4,645	55,452,980	77,53,327
1910	8	50,35,000	4,604	58,888,907	81,37,537

(a) One of the mills did not work

No. 1—*continued*

ABSTRACT STATEMENT of the PROGRESS of PAPER MILLS in INDIA from 1886 to 1910—continued

	NATIVE STATES				
	Number of mills at work	Nominal capital employed as far as known	Daily Average number of persons employed	Production	
				Quantity	Value
		₹		lb	₹
1886	1	6,00,000	200	1,536,640	2,60,000
1887	1	6,00,000	200	1,568,000	2,80,000
1888	1	6,00,000	250	1,314,724	2,13,720
1889	1	6,00,000	344	1,744,960	2,66,565
1890	1	6,00,000	500	2,220,736	3,00,000
1891	1	6,00,000	775	2,674,940	4,20,212
1892	1	6,00,000	470	2,241,934	2,87,000
1893	1	6,00,000	384	1,482,000	2,05,255
1894	1	6,00,000	*	*	
1895	1	6,00,000	*	*	
1896	1	6,00,000	*	*	*
1897	1	6,00,000	*	*	*
1898	1	6,00,000	*	*	
1899	1	6,00,000	*	*	
1900	1	6,00,000	*	*	*
1901	1	6,00,000	*	*	*
1902	1	6,00,000	*	*	*
1903	1	6,00,000	*	..	..
1904	1	6,00,000	*	..	..
1905	1	6,00,000	*	..	..
1906	1	3,00,000	270	329,840	40,852
1907	1	3,00,000	242	1,328,936	1,66,117
1908	1	3,50,000	175	1,473,920	1,61,210
1909	1	3,50,000	145	1,462,720	1,58,616
1910	1	3,50,000	116	112,000	14,000

* Not worked

No. 1—*concluded*

ABSTRACT STATEMENT of the PROGRESS of PAPER MILLS in INDIA from 1886 to 1910—concluded

	TOTAL INDIA				
	NUMBER OF MILLS AT WORK	NOMINAL CAPITAL EMPLOYED AS FAR AS KNOWN	DAILY AVERAGE NUMBER OF PERSONS EMPLOYED	PRODUCTION	
				Quantity	Value
		R		lb	R
1886	7	33,68,000	1,437	16,160,788	23,27,942
1887	7	34,68,000	1,655	17,094,264	25,86,446
1888	7	34,68,000	1,687	18,363,665	26,84,431
1889	7	37,68,000	1,837	19,664,490	28,92,360
1890	7	37,68,000	2,085	20,447,079	32,88,747
1891	8	44,68,000	2,633	26,050,692	41,20,394
1892	8	49,22,000	2,465	26,451,549	38,73,619
1893	8	49,22,000	3,157	29,359,828	43,29,906
1894	9	61,22,000	3,544	34,231,577	50,39,242
1895	8	62,72,000	3,594	39,927,687	60,86,330
1896	8	62,72,000	3,613	40,707,589	58,71,159
1897	8	62,72,000	3,532	38,581,703	56,82,161
1898	8	62,72,000	4,187	42,181,590	61,96,459
1899	8	67,72,000	4,436	44,428,440	62,40,905
1900	8	70,22,000	4,871	45,940,591	62,51,748
1901	9	73,20,000	4,978	46,713,125	63,83,724
1902	8	73,20,000	4,865	46,654,883	64,38,319
1903	9	47,00,000 £122,200	4,523	43,633,870	59,14,799
1904	8	49,00,000 £122,200	4,266	45,097,802	61,49,446
1905	7	54,15,000	4,012	44,146,157	51,86,729
1906	8	51,15,000	4,691	47,482,853	63,10,940
1907	8	53,35,000	5,201	55,215,703	72,90,385
1908	9	53,85,000	4,959	56,825,460	75,87,267
1909	9	53,85,000	4,790	56,915,700	79,11,943
1910	9	53,85,000	4,720	59,000,907	81,51,537

No. 2

DETAILED STATEMENT of the PAPER MILLS in INDIA on the 31st December 1910

Locality	Names of mills	When established	Capital of Joint-Stock Companies (N = Nominal P = Paid-up D = Debenture	Average daily number of persons employed	Production		Description of paper
					Quantity	Value	
			₹		lb	₹	
Bengal—							
Titagarh	Titagarh No. I	1882	N. 26,00,000 P. 25,85,000 D. 10,00,000	1,192	—	—	Blotting, foolscap, cream laids, coloured cartridge, C.S. and T.S-writing, white printing, badámi, brown, and super-calendered writing
Kankinara (24-Parganas)	Titagarh No. II*	1903		1,249			
Ranigauj	Bengal	1890	N. 6,00,000 P. 6,00,000 D. 5,07,650	1,077	—	—	Superior badámi printing, writing, and cartridge, etc.
	Total for Bengal		N. 32,00,000 P. 31,85,000 D. 15,07,650	3,518	47,337,663	65,19,415	
United Provinces of Agra and Oudh—							
Lucknow	Upper India Couper	1879	N. 8,00,000 P. 8,00,000	651	8,064,000	11,06,183	Brown, badámi, white printing, blotting, cream laid, white cartridge, Govt. stamp paper, and laids, etc.
Bombay—							
Island of Bombay	Girgaum	1862	N. 2,00,000† P. 2,00,000	55	—	—	Brown paper, badámi, printing, and blotting
Surat	Mahamadbhai Jamaluddin	1878	N. 35,000† P. 35,000	30	—	—	Country white paper
	Gaekwar	1901	N. 3,00,000 P. 34,405	(a)	—	—	
Poona	Reay	1885	N. 5,00,000 P. 4,99,135	350	—	—	Writing, printing, blotting, brown, etc.
	Total for Bombay		N. 10,35,000 P. 7,65,540	435	3,487,244	5,11,939	
	Total for British India		N. 50,35,000 P. 47,50,540 D. 15,07,650	4,604	58,888,907	81,37,537	
Gwalior State—							
Morar	Scindia	1906	N. 3,50,000 P. 3,50,000	116	112,000	14,000	Cream laid, white printing, and badámi paper
	Grand Total		N. 53,85,000 P. 51,00,540 D. 15,07,650	4,720	59,000,907	81,51,537	

* Originally established in 1893 as the Imperial Paper Mills and re-established in 1903.
† Private Capital (a) Not worked —

WOOLLEN MILLS

[TABLES 1 AND 2, PAGES 84 TO 87]

(*Compiled from special official returns*)

Of the five woollen mills now at work in India, one is in the Mysore State, and of the remaining four, three represent a paid-up capital of R 8,50,000 (£256,667), while the capital of the fourth, a small private mill at Bombay, is not stated. Two of the mills, that at Cawnpore in the United Provinces, and that at Dhariwal in the Punjab, have between them a paid-up capital of 32 lakhs (£213,000) or 63 per cent of the whole, and produce 82 per cent of the total outturn of the Indian mills. They weave cloth for the use of the army and police, and articles of superior quality generally, using for the high class goods Australian wool either pure or mixed with Indian wool.

There was a net increase during the year under review both in the number of looms and spindles. The year 1905 was a record year in respect of both the quantity and the value of the goods produced. In 1906 and 1907, owing to the high price of wool, there was a considerable shrinkage in production; a distinct recovery was revealed by the statistics for 1908, and a further advance in output was recorded in 1909, though the total value showed a slight decrease. The improvement was maintained in 1910; indeed the output fell short of the record of 1905 only by the small margin of some 25,000 lbs. (·6 per cent); the value for the year constitutes a fresh record.

The quantity of woollen goods imported into India is very much greater than the production of the Indian mills. Piece-goods and shawls from the United Kingdom and Germany make up the bulk of the imports. The values of country-made and imported woollen goods compare as follows :—

	Produced in Indian mills	Imported
	R	R
1906	34,81,808	2,00,08,545
1907	34,12,879	2,62,24,800
1908	44,00,010	3,11,74,770
1909	43,25,200	2,01,84,930
1910	47,20,304	2,92,96,365

There are in various places factories for the weaving of carpets and rugs, and of *pattu* and *páshmina*, but though these industries are in the aggregate extensive, they are individually small, and weaving is done in hand-looms.

The exports of woollen goods from India consist almost entirely of carpets and rugs, of which about three-fourths go to the United Kingdom and the greater part of the remainder to the United States. The value of Indian carpets and rugs exported during the last five calendar years is as follows :

	R		R
1906	20,62,845	1909	20,67,690
1907	23,76,840	1910	24,54,945
1908	23,13,195		

WOOLLEN MILLS

No. 1

COMPARATIVE STATEMENT of the PROGRESS of WOOLLEN MILLS in INDIA from 1886 to 1910

	BRITISH INDIA						
	Number of mills at work	Nominal capital employed	Number of			Quantity and value of production	
			Persons employed	Looms	Spindles		
		₹				lb	₹
1886	3	14,00,000	1,308	229	5,160	768,037	5,12,408
1887	3	14,00,000	1,283	250	6,608	1,079,484	(a)6,00,139
1888	3	14,00,000	1,350	263	7,088	1,056,336	10,70,507
1889	1(b)	6,00,000	900	257	7,088	641,874	5,80,695
1890	4	20,75,000	2,024	504	16,370	1,320,052	12,99,932
1891	4	22,50,000	2,442	506	16,430	1,560,419	16,68,947
1892	4	25,50,000	2,860	506	16,430	1,695,060	20,41,626
1893	4	25,50,000	2,952	500	16,540	1,870,928	18,78,718
1894	4	25,50,000	2,730	501	16,728	1,532,990	17,78,394
1895	4	28,50,000	2,849	503	16,684	2,119,704	24,81,029
1896	5	28,50,000	2,842	502	18,098	2,083,126	23,81,932
1897	4	29,00,000	2,815	520	18,768	2,085,085	25,55,024
1898	3	38,50,000	2,677	550	20,356	2,416,737	28,20,886
1899	3	38,50,000	2,566	540	21,418	1,974,614	22,88,812
1900	3	38,50,000	2,584	550	21,418	2,712,629	28,09,778
1901	3	38,50,000	2,625	550	21,418	2,844,704	29,32,827
1902	3	38,50,000	2,557	624	23,806	2,148,368	24,59,650
1903	5	(c)38,89,000	2,816	633	23,806	2,226,722	26,91,105
1904	5	(c)40,25,000	3,197	692	24,521	2,364,545(d)	34,42,130
1905	5	(c)40,25,000	3,149	676	25,977	3,064,467	40,96,865
1906	5	(c)40,25,000	3,162	724	25,517	2,622,299	33,73,252
1907	5	(c)40,25,000	3,244	779	27,300	2,630,148	32,75,260
1908	4	(e)38,50,000	3,211	740	27,653	3,394,995	42,85,988
1909	4	(e)38,50,000	3,187	763	28,853	3,209,434	39,99,129
1910	4	(e)38,50,000	3,216	768	29,369	3,466,765	44,42,517

(a) Incomplete (b) Two mills ceased to work (c) Capital of four of the mills
(d) The quantity produced by one of the mills was not reported (e) Capital of three mills only

No. 1—*continued*

COMPARATIVE STATEMENT of the PROGRESS of WOOLLEN MILLS in India from 1886 to 1910—continued

	NATIVE STATES						
	Number of Mills at work	Nominal Capital employed	Number of			Quantity and value of production	
			Persons employed	Looms	Spindles		
		R				lb	R
1886	1	4,00,000	64	13	260	30,025	15,012
1887	1	4,00,000	70	13	260	58,396	18,248
1888	1	4,00,000	83	12	260	88,364	38,659
1889	1	4,00,000	65	22	780	139,795	78,634
1890	1	4,00,000	140	22	780	199,019	1,11,948
1891	1	4,00,000	124	26	780	189,071	1,06,352
1892	1	4,00,000	101	26	780	158,190	1,03,941
1893	1	4,00,000	102	26	780	82,284	48,757
1894	1	4,00,000	46	28	500	124,652	77,907
1895	1	4,00,000	80	28	560	166,824	82,574
1896	1	4,00,000	175	28	560	262,444	1,14,819
1897	1	4,00,000	215	28	1,088	568,431	2,88,757
1898	1	6,00,000	207	38	1,088	503,019	2,51,590
1899	1	6,00,000	286	38	1,088	538,341	1,68,231
1900	1	6,00,000	290	44	1,568	694,333	2,16,970
1901	1	6,00,000	359	44	1,568	1,134,205	3,54,439
1902	1	6,00,000	297	45	1,430	1,135,950	3,54,984
1903	1	6,00,000	225	45	1,410	750,087	2,34,402
1904	1	6,00,000	271	45	1,410	744,155	2,32,548
1905	1	6,00,000	342	43	1,410	1,062,470	3,32,022
1906	1	6,00,000	240	35	1,588	194,991	1,08,556
1907	1	6,00,000	243	41	1,568	314,557	1,37,619
1908	1	6,00,000	300	46	1,568	20,768	1,14,022
1909	1	6,00,000	205	46	1,568	745,305	3,26,071
1910	1	12,00,000	226	40	1,836	634,941	2,77,787

No. 1—*concluded*

COMPARATIVE STATEMENT of the PROGRESS of WOOLLEN MILLS in India from 1886 to 1910—concluded

	TOTAL INDIA						
	NUMBER OF MILLS AT WORK	NOMINAL CAPITAL EMPLOYED	NUMBER OF			QUANTITY AND VALUE OF PRODUCTION	
			PERSONS EMPLOYED	LOOMS	SPINDLES		
		R				lb	R
1886	4	18,00,000	1,372	242	5,420	798,062	5,27,420
1887	4	18,00,000	1,353	263	6,868	1,137,880	(a)6,18,387
1888	4	18,00,000	1,433	275	7,348	1,144,700	11,09,166
1889	(b)2	10,00,000	965	279	7,868	781,669	6,59,329
1890	5	24,75,000	2,164	526	17,150	1,519,071	14,11,880
1891	5	26,50,000	2,566	532	17,210	1,749,490	17,75,299
1892	5	29,50,000	2,961	532	17,210	1,853,250	21,45,567
1893	5	29,50,000	3,054	526	17,320	1,953,212	19,27,475
1894	5	29,50,000	2,776	529	17,228	1,657,642	18,56,301
1895	5	32,50,000	2,929	531	17,244	2,286,528	25,63,603
1896	6	32,50,000	3,017	530	18,658	2,345,570	24,96,751
1897	5	33,00,000	3,030	548	19,856	2,653,516	28,43,781
1898	4	44,50,000	2,904	588	21,444	2,919,756	30,72,476
1899	4	44,50,000	2,852	578	22,506	2,512,955	24,57,043
1900	4	44,50,000	2,874	594	22,986	3,406,962	30,26,748
1901	4	44,50,000	2,984	594	22,986	3,978,909	32,87,266
1902	4	44,50,000	2,854	669	25,236	3,284,318	28,14,634
1903	6	(c)4[illegible]89,000	3,041	678	25,216	2,976,809	29,25,507
1904	6	(c)46,25,000	3,468	737	25,931	(d)3,508,700	36,74,678
1905	3	(c)46,25,000	3,491	719	27,387	4,126,937	44,28,887
1906	6	(c)46,25,000	3,402	759	27,105	2,827,290	34,81,808
1907	6	(c)46,25,000	3,487	820	28,868	2,944,705	34,12,879
1908	[illegible]	(e)44,50,000	3,511	786	29,221	3,415,763	44,00,010
1909	5	(e)44,50,000	3,392	809	30,421	3,954,739	43,25,200
1910	5	(e)50,50,000	3,442	808	31,205	4,101,706	47,20,304

(a) Incomplete
(b) Two mills ceased to work
(c) Capital of five of the mills
(d) The quantity produced by one of the mills was not reported
(e) Capital of four of the mills

No. 2

STATEMENT of the WOOLLEN MILLS in INDIA on the 31st December 1910

Locality	Names of Mills	When established	Capital of Joint-Stock Companies (N = Nominal P = Paid-up)	Number of Looms	Number of Spindles	Average daily number of persons employed	Description of goods
			R				
United Provinces of Agra and Oudh—							
Cawnpore	Cawnpore Woollen Mills	1876	N.20,00,000 P.20,00,000	335	13,781	1,815	Blankets, greatcoat cloths, serges, broadcloths, flannels, woollen and worsted materials generally, including hosiery, travelling rugs, doormats, worsted cushions, knitting yarns, Berlin wool, braid, felt, and other kinds.
Punjab—							
Dhariwal	New Egerton Woollen Mills	1880	N.12,00,000 P.12,00,000	317	9,364	941	Broadcloths, blankets of all kinds, greatcoat cloths (army and suiting), serges and flannels (army and suiting), shawls, travelling rugs, braid, Berlin wool, knitting yarns, worsted, hosiery including Cardigan jackets, jerseys, socks, cholera belts, Balaclava caps, gloves, and puttis.
Bombay—							
Island of Bombay	Bombay Woollen Manufacturing Company's Mills	1888	N.6,50,000 P.6,50,000	116	6,224	396	Blankets, army cloths, knitting yarns, serges, travelling rugs, hosiery, jerseys, shawls, puttis, &c.
	Coronation Woollen Mill	1902	Private	..	..	64	Socks, jerseys, stockings, mittens, Mali and Balaclava caps, bandis, etc.
	Total for Bombay		N.6,50,000 P.6,50,000	116	6,224	460	
	Total for British India		N.38,50,000 P.38,50,000	768	29,369	3,216	
Mysore State—							
Bangalore	Bangalore Woollen Cotton and Silk Mills	1886	N.12,60,000 P.10,00,000	40	1,836	226	Blankets, horse clothing, rugs and cumblis.
	Grand total, India		N.50,50,000 P.48,50,000	808	31,205	3,442	

MINERAL PRODUCTION

[TABLES 1 TO 4, PAGES 91 TO 96]

The minerals for which figures are recorded in these tables are those comprised in Group I of the minerals dealt with in the Records of the Geological Survey of India, that is, those minerals for which approximately accurate and full returns are obtainable.

Salt.—Statistics are supplied annually by all Local Governments and Administrations. Full details of the production and consumption of salt and the administration of the salt revenue are contained in Part IV (*b*)—Finance and Revenue—of *Statistics of British India.*

Coal.—The figures are compiled chiefly from the statutory returns of the output furnished to the Chief Inspector of Mines in India by the Managing Agents of mines regulated by the Indian Mines Act, VIII of 1901. Figures for mines situated in Native States and for mines not coming within the operation of the Indian Mines Act are furnished by the Director, Geological Survey of India. Details regarding the coal mining industry in India are given separately in section relating to Coal Mines (pages 97 to 125 of this part).

Gold.—The Governments of Mysore and Hyderabad furnish returns of the output of the mines in those States to the Political Residents by whom they are passed on to the Director-General of Commercial Intelligence. For the British Provinces and the State of Jammu and Kashmir, the figures are supplied by the Director, Geological Survey of India.

About 96 per cent of the total output of gold in 1910 was derived from the Kolar gold field in Mysore, the quantity won being 547,746 ounces, valued at Rs. 3,15,89,153. During the last decade the production of this mine reached its highest point in 1905 when 616,758 ounces were raised. In 1906 the quantity won was 565,208 ounces and this figure fell to 535,085 ounces in 1907. The figures for the later years reveal a small improvement. The Nizam's mine at Hutti in Hyderabad comes next, but at a respectable distance, to the Kolar gold field. Its output in 1910 was 15,762 ounces, valued at Rs. 8,90,907 or 2·8 per cent of the total output of Indian gold. This mine was opened in 1903, when 3,809 ounces of bar gold were won. The only other mines from which gold was raised in 1910 were those in the Dharwar district of Bombay and the Anantapur district of Madras. The Dharwar mines were, however, closed down during the year as their yield aggregated some 737 ounces only as compared with 5,616 ounces in the preceding year. The Anantapur workings were, on the other hand, opened during the year and they produced 2,532 ounces, valued at Rs. 1,51,800. Gold mining was carried on in the North Arcot district of Madras from 1893 till 1900, the highest yield (2,854 ounces) being obtained in the year 1898. The Kyaukpazat mine in Upper Burma was worked until 1903, when the pay chute was lost and the mine closed down. In 1902 dredging operations were started on the Irrawaddy river near Myitkyina, and 216 ounces of gold were obtained in 1904 ; the amount steadily increased from year to year and reached 8,445 ounces in 1909 but fell to 5,972 ounces in 1910. The small quantity of gold produced in the Punjab, the Central Provinces, and the United Provinces is obtained by washing. Gold washing is carried on in a great many districts in India, but there is no complete record of the amount obtained in this way. The average earnings of the workers are very small, and the gold thus won is used locally for making jewellery.

Petroleum.—Returns of production are supplied by the Local Governments of Burma, Eastern Bengal and Assam, and the Punjab. Petroleum is found in India in two distinct areas—one on the east, which includes Assam, Burma, and the islands off the Arakan coast. This belt extends to the productive oil fields of Sumatra, Java, and Borneo. The other area is on the west, and includes the Punjab and Baluchistan, the same belt of oil-bearing rocks being continued beyond the borders of British India to Persia. Of these two the eastern area is by far the most important, and the most successful oil fields are found in the Irrawaddy valley. Yenangyaung is the oldest and most developed of these fields. Native wells have been at work here for over 100 years, and in 1886, prior to the annexation of Upper Burma, the output is estimated to have averaged over 2 million gallons a year. Drilling was begun in 1887. The output of the field rose to 10 million gallons in 1894, and to 40 million gallons in 1902. Since then progress has been more rapid and the output in 1910 was about 175 million gallons. The Yenangyat field yielded a very small supply of petroleum before 1891, in which year drilling was started by the Burma Oil Company. For some years progress was slow, but in 1903 the production reached 22 million gallons. Since then the output has decreased and was only 5 million gallons in 1910. Singu now holds the second place among the oil fields of India. Petroleum was struck at the end of 1901, and in 1903, 5 million gallons were obtained. In 1907 and 1908 the production of this field was 43 million gallons, but it dropped to 37 million gallons in 1909 and to 31½ million gallons in 1910. Several of the islands off the Arakan coast are known to contain oil deposits, but their value is uncertain. About 22,000 gallons were obtained from the Eastern Barongo Island near Akyab, and about 34,000 gallons from Ramri Island in the Kyaukpyu district during 1910. Oil has recently been struck at Minbu, and the production was 18,320 gallons in 1910, and it is hoped that a productive field may be proved in that neighbourhood. The existence of oil in Assam has been known for many years and an oil spring was struck near Makum in 1867. Nothing more, however, was done until 1883, and from that year up till 1902 progress was slow. Since that year the annual production has been between 2½ and 3½ million gallons.

On the west, oil springs have been known for many years to exist in the Rawalpindi and other districts in the Punjab. The total output of the province in 1910 was 1,064 gallons only. In Baluchistan, geological conditions are adverse, and though some small oil springs have been discovered, attempts to develop them have not hitherto been successful.

MINERAL PRODUCTION—*continued*

The consumption of kerosene in India (excluding Burma) is rapidly increasing and has risen from 76 million gallons in 1898-99 to about 149 million gallons in 1910-11. The enormous increase in the output of the Burma oil fields has reversed the position held by foreign and Indian oil in the market. In 1908-09, however, the proportion of foreign oil consumed was a little higher than that of Burma oil as a result of a contraction in her shipments concurrently with a large increase in imports from foreign countries, but from 1909-10 Burma oil has regained its position. Taking the total consumption of 1898-99 as equal to 100, the following figures shew the increase of consumption in the last thirteen years. The figures in italics shew for each year the percentage of the total oil consumed during the year supplied by Indian produce and imports of foreign oil, respectively :—

	Production (*a*)		Coasting Imports from Burma	Net Imports from Foreign countries of foreign oil	Exports by sea of Indian kerosine to foreign countries (excluding Burma)	Supply available for consumption in India (excluding Burma)	Index Number of column 6, taking the figures of 1898-99 as 100	Percentage of Indian oil consumed	Percentage of Foreign oil consumed
	Assam	Punjab(*b*)							
	gals.	gals.	gals.	gals.	gals.	gals.			
	1	2	3	4	5	6	7	8	9
1898-99 .	(*b*) 241,105	664	2,307,994	73,552,393	8	76,102 148	100	*3·4*	*96·6*
1899-1900 .	(*b*) 274,284	486	4,965,581	68,196,462	904	73,435,909	96·5	*7·1*	*92·9*
1900-01 .	157,550	824	8,269,468	70,240,144	20	78,667,966	103·4	*10·7*	*89·3*
1901-02 .	456,740	797	13,462,881	88,053,678	8	101,674,088	133·6	*13·4*	*86·6*
1902-03 .	495,297	852	17,449,748	79,942,552	5	97,888,444	128·6	*18·3*	*81·7*
1903-04 .	1,189,790	789	35,206,460	68,664,350	105,016	104,896,373	137·8	*34·5*	*65·5*
1904-05 .	1,439,054	729	42,729,092	71,313,014	379,791	115,102,098	151·2	*38*	*62*
1905-06 .	1,433,480	655	47,159,547	48,494,359	4,736	97,083,305	127·6	*50*	*50*
1906-07 .	1,589,595	462	61,834,405	51,001,860	24,658	114,401,664	150·3	*55·4*	*44·6*
1907-08 .	1,434,726	536	64,556,031	62,995,953	11,639	129,025,607	169·5	*51·2*	*48·8*
1908-09 .	1,503,384	223	62,279,006	81,365,581	1,989	145,146,205	190·7	*43·9*	*56·1*
1909-10 .	1,580,191	382	81,275,682	62,629,105	11,105	145,465,255	191·1	*57*	*43*
1910-11 .	1,550,692	564	92,076,486	55,288,421	3,369	148,912,794	195·7	*62·9*	*37·1*

Chromite.—The exploitation of the chromite deposits in Baluchistan, which were discovered by the Geological Survey of India in 1901, was begun in 1903. In 1906 the output amounted to 4,375 tons, which rose in 1907 to 7,274 tons, valued at ₹1,45,485, the highest on record, but fell to 1,737 tons, valued at ₹34,731 in 1910. At present the ore is raised entirely for export. The opening up of the Mysore chromite deposits commenced in 1907 with an initial output of 11,029 tons, valued at ₹2,20,580. The production in 1909 was 4,925 tons valued at ₹29,550 but nothing was produced in 1910 due to the continuance of low prices.

Diamonds.—Diamonds are produced in the mines of the Vindhyan belt, which stretches through the Central Indian States of Panna, Charkhari, Ajaigarh, and Bijawar. The production in this field was 6 carats, valued at ₹8,656, in 1910. In 1909, 111 carats were obtained from Banaganpilli, Madras, but the production in 1910 was insignificant, being 2 carats only. In 1910, 13 carats were obtained from Karnul district.

Graphite.—Mining for graphite still continues in the Travancore State, where the mineral occurs under geological conditions similar to those of the richer deposits being worked in Ceylon. The production in 1910, was 3,992 tons. Some 259 tons of the mineral were obtained from the Vizagapatam mine in Madras. The quality of the latter appears to be poor.

Iron-ore.—The iron-ore raised in Bengal in 1910 amounts to 78 per cent of the reported total for India. Elsewhere in India, namely, in the Central Provinces, Madras, Central India, Hyderabad, Mysore, Rajputana, Burma, and the Punjab, operations are carried on on a very small scale for use in the small native furnaces. The value reported for the ore raised in Bengal works out to an average of ₹2·3 per ton. Elsewhere the reported values are higher and an average value of ₹4 per ton has been adoptedin the table for all ore raised outside Bengal.

Jadestone.—The substance which passes as jadestone is mainly the mineral jadeite, which occurs in an altered igneous dyke in serpentine in the Myitkyina district of Upper Burma and also in the form of boulders in a tertiary conglomerate and in alluvium. It is worked in an unadministered tract, and there are no reliable figures of production. The figures given in the tables are those of the exports by sea from Rangoon, together with the exports overland to China.

Magnesite.—It is worked only in the Chalk Hills near Salem in the Madras Presidency. The output in 1910 was 5,182 tons.

(*a*) Figures relate to calendar years ending 1910 (*b*) Estimated

MINERAL PRODUCTION—*concluded*

Manganese ore.—This industry commenced some nineteen years ago by quarrying the deposits of the Vizagapatam district, and from an output of 674 tons in 1892, the production rose rapidly to 92,008 tons in 1900 when the richer deposits in the Central Provinces were also attacked, and are now yielding a larger quantity of ore than the Vizagapatam mines. Since 1904, when the total output was 150,190 tons, the progress of the industry has been remarkable owing to the high prices prevailing. In 1905 production reached 247,427 tons; the following year it was more than doubled (571,495 tons), and in 1907 the figures again rose to 902,291 tons. In 1909, on account of the fall of prices the output fell to 642,675 tons but it almost regained its former position in 1910 when the production rose to 800,907 tons. The ore raised in the Central Provinces is of a very high grade, ranging from 50 to 54 per cent of the metal, and in consequence of its high quality is able to pay the heavy tax of freight over 500 miles of railway, besides the shipment charges to Europe and America, for the whole of the ore is exported to be used principally in steel manufacture in the United Kingdom, Germany, and the United States.

The largest proportion of ore is raised in the Nagpur and the Balaghat districts, the Bhandara district ranking next. Mining operations are also in progress in the Chhindwara district, in the Jhabua State in Central India, in the Panch Mahals of Bombay, in the Sandur State and the Vizagapatam district in Madras, and in the Mysore State. The fall in prices in the latter part of 1907 produced by 1909 an almost complete cessation of mining for lower grades of ore at mines far removed from railways. Owing to an excess of production over exports the stocks on the mines at the end of 1908 stood at the high total of nearly 300,000 tons. The total value of each year's production of Indian manganese ore has been arrived at by taking the export value per ton in that particular year. The whole of this was not realised in 1907, 1908, and 1909 owing to actual exports being much less than the production. The rise in the price of ore during 1910 resulted in a considerable increase in the total production, namely from 642,675 tons, valued at ₹88,61,665 in 1909 to 800,907 tons valued at ₹1,27,41,856 in 1910.

Mica.—The chief centres of production are the Nellore district in Madras, the Hazaribagh and Gaya districts of Bengal and certain States in Rajputana. Prospecting has been carried on in various districts of Madras, the Central Provinces, Upper Burma, and Assam, and in the Kishangarh State. The quantity of mica produced in 1906 (52,543 cwts) showed a very large advance on the average of the preceding five years (21,864 cwts). In 1908 it rose to 53,543 cwts, but in 1910 it fell to 22,699 cwts.

Rubies.—The figures in the tables represent the quantity and value of the rubies raised by the Burma Ruby Mines, Ld., in the Ruby Mines district of Upper Burma. There are no statistics available of the quantity and value of rubies raised by Indian miners in the district. Rubies are also found in the Mandalay and Myitkyina districts, but the production is on a very small scale. The large decrease in output and value in 1908 was due to a slump in the ruby market, but there was a slight recovery in 1909 and 1910.

Saltpetre (Nitrate of Potash).—This article, which is largely produced for export, was in former years of much greater importance than now, the diminished demand for gunpowder and for the preservation of food, with the competition of the nitrates, having operated to prevent an expansion of the exports. It is most largely produced in Bihar, whence the article is sent to Calcutta for export after refinement. The production of refined saltpetre was 315,987 cwts in 1908 and 332,659 cwts in 1909 but it fell to 324,204 cwts in 1910.

Tin-ore.—Tin-washing is carried on in the Tenasserim Peninsula, and also in the Bawlake State of Karenni, chiefly by Chinese immigrants in an uncertain and unsystematic way. The production of tin-ore in 1910 was 1,776 cwts.

MINERAL PRODUCTION

No. 1

ABSTRACT STATEMENT of the QUANTITY and VALUE of **SALT, COAL, GOLD, PETROLEUM** *and* **OTHER MINERALS** *produced in INDIA in each year from 1890 to 1910*

	Salt (a)		Coal (b)		Gold		Petroleum	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	tons	R	tons	R	ounces	R	gallons	R
1890	1,052,438	58,79,905	2,168,521	73,47,592	107,720	55,77,120	4,132,287	2,82,173
1891	1,015,822	51,86,131	2,328,577	79,07,562	132,223	71,72,156	6,654,570	3,62,792
1892	895,392	44,25,896	2,537,696	83,60,352	164,664	99,73,659	8,479,943	3,63,631
1893	835,665	45,36,976	2,562,011	86,20,278	(c)207,673	(c)1,26,04,081	10,463,908	7,71,112
1894	1,297,745	77,26,697	2,823,907	1,03,87,282	210,916	1,43,92,941	11,452,649	11,26,744
1895	1,163,381	61,58,189	3,540,019	1,29,33,303	258,158	1,72,32,876	13,003,748	15,39,231
1896	1,024,749	51,48,676	3,863,698	1,26,30,828	324,475	2,10,34,955	15,049,289	17,89,167
1897	920,747	47,31,301	4,066,294	1,25,25,375	391,479	2,35,72,106	19,099,648	22,57,842
1898	1,027,375	53,83,990	4,608,196	1,43,57,436	420,109	2,41,94,902	22,234,438	11,52,316
1899	961,840	46,99,226	5,093,260	1,59,57,301	456,198	2,57,99,133	32,934,007	18,85,259
1900	1,054,948	48,89,547	6,118,692	2,01,46,222	513,385	2,83 96,605	37,729,211	22,31,325
1901	1,189,839	61,35,280	6,635,727	1,98,50,582	532,303	2,89,65,456	50,075,117	30,65,131
1902	1,099,159	51,69,493	7,424,402	2,05,03,639	517,764	2,95,60,520	56,607,688	32,67,245
1903	894,555	50,14,702	7,438,386	1,94,95,741	603,742	3,45,48,158	87,859,069	53,15,470
1904	1,171,058	65,62,511	8,216,706	2,09,82,407	619,046	3,55,09,191	118,491,382	71,09,566
1905	1,291,137	66,20,889	8,417,739	2,12,91,649	631,116	3,62,72,474	144,798,444	90,63,051
1906	1,225,280	63,13,513	9,783,250	2,86,80,655	581,844	3,34,72,213	140,553,122	86,13,576
1907	1,193,170	65,11,152	11,147,339	3,91,45,900	557,686	3,20,23,415	152,045,677	91,50,236
1908	1,368,264	76,65,026	12,769,635	5,03,43,130	567,780	3,26,67,698	176,646,320	1,05,30,139
1909	1,254,595	67,58,221	11,870,064	4,16,97,985	574,816	3,30,72,991	233,678,087	1,36,52,581
1910	1,552,959	84,75,681	12,047,413	3,68,33,162	573,120	3,30,37,286	214,829,647	1,25,38,910

	Chromite		Diamonds		Graphite		Iron-ore	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	tons	R	carats	R	tons	R	tons	R
1890	..	..	1,389	19,757	..	..	28,295	1,95,197
1891	..	..	863	15,530	..	..	33,335	1,92,962
1892	..	..	(d)	9,231	..	..	23,161	2,63,114
1893	..	..	(d)	20,549	..	..	37,102	2,31,371
1894	..	..	211	16,250	..	..	38,390	2,50,390
1895	..	..	215	19,510	..	..	46,653	2,77,886
1896	..	..	321	22,020	..	..	14,270	88,901
1897	..	..	301	19,030	..	..	43,744	95,552
1898	..	..	170	10,873	22	1,650	50,852	1,41,077
1899	..	..	124	8,011	1,521	1,14,300	61,934	1,34,736
1900	..	..	169	11,372	..	..	63,484	1,35,926
1901	..	..	..	..	2,785	2,28,715	49,798	1,18,979
1902	..	..	..	..	4,882	3,90,710	81,344	1,90,448
1903	284	4,905	211	38,685	3,648	2,73,600	66,829	1,67,653
1904	3,596	62,048	286	39,547	3,323	2,54,570	71,685	1,65,825
1905	2,708	52,230	172	37,112	2,324	2,53,338	103,331	2,28,855
1906	4,375	1,07,821	306	77,395	2,600	1,50,125	91,469	2,20,920
1907	18,303	3,66,065	628	41,772	2,433	1,10,816	68,729	1,89,855
1908	4,745	95,083	140	14,103	2,873	2,15,475	72,300	2,27,235
1909	9,250	1,16,050	147	16,329	3,132	1,87,935	83,456	2,48,448
1910	1,737	24,731	77	8,845	4,251	3,07,187	54,626	1,47,165

(a) Including Aden. For details see Part IV (b) (b) For details see next section of this Part (c) Incomplete (d) Not stated

No. 1—*continued*

ABSTRACT STATEMENT of the QUANTITY and VALUE of **SALT, COAL, GOLD, PETROLEUM, and OTHER MINERALS** *produced in INDIA in each year from* 1890 *to* 1910—*continued*

	Jadestone (*a*)		Magnesite		Manganese-ore		Mica (*c*)	
	Quantity	Value	Quantity	Value (*b*)	Quantity	Value	Quantity	Value
	cwts	₹	tons	₹	tons	₹	cwts	₹
1890	658	94,450	..	..	..	..	6,180	1,47,172
1891	..	..	..	..	..	..	1,860	87,000
1892	..	..	..	..	674	15,755	2,400	98,154
1893	700	1,13,500	..	..	3,139	66,904	3,840	1,50,360
1894	727	1,15,091	..	..	11,410	1,68,297	5,700	6,37,747
1895	4,406	5,74,960	..	..	15,816	2,10,550	10,231	10,72,213
1896	4,501	6,39,070	..	..	56,869	10,02,316	12,826	11,53,364
1897	4,036	6,26,700	..	..	74,467	12,05,435	11,608	10,68,570
1898	4,532	6,31,800	..	..	62,980	8,38,421	10,947	8,08,359
1899	3,130	8,84,320	..	..	84,652	13,70,304	22,599	11,00,577
1900	4,531	6,95,661	..	..	139,265	33,95,434	8,710	4,17,212
1901	3,015	4,75,700	..	..	157,736	32,39,008	22,770	9,95,892
1902	4,220	7,15,140	3,540	14,160	144,325	22,65,248	22,422	6,85,070
1903	2,775	8,91,275	826	3,304	177,821	28,27,636	17,126	6,65,266
1904	4,130	7,74,225	1,315	5,260	150,190	20,68,996	21,360	8,26,278
1905	2,593	8,87,060	2,063	8,252	247,427	33,51,478	25,641	12,67,426
1906	3,852	9,32,920	1,832	7,328	571,495	1,45,36,131	52,543	14,96,453
1907	4,001	11,16,040	186	744	902,291	2,81,19,650	52,203	15,8[illegible]489
1908	4,088	12,66,751	7,534	16,729	674,315	1,04,72,669	53,543	11,06,078
1909	5,512	13,71,019	737	2,948	642,675	88,61,665	32,903	5,72,355
1910	6,165	14,94,015	5,182	20,728	800,907	1,27,41,856	22,699	8,16,413

	Rubies, sapphires, and spinels		Saltpetre		Tin-ore	
	Quantity	Value	Quantity	Value	Quantity	Value
	carats	₹	cwts	₹	cwts	₹
1890	147,475	1,77,115	210,245	14,39,688	740	43,198
1891	..	..	194,262	13,91,541	..	..
1892	..	..	231,768	15,70,125	..	..
1893	..	..	292,795	21,18,153	..	..
1894	1,476	6,750	249,554	22,67,423	1,960	1,08,700
1895	89,960	4,75,059	228,201	19,56,760	440	23,464
1896	136,330	7,55,052	317,718	22,68,805	1,620	81,443
1897	143,950	8,60,413	252,341	17,62,527	1,220	39,555
1898	125,651	8,27,886	230,362	16,10,250	780	38,288
1899	199,781	13,50,951	224,358	16,35,435	1,422	1,18,495
1900	214,078	14,63,416	230,472	16,29,657	2,078	1,28,009
1901	229,127	15,89,041	311,107	23,78,557	1,394	1,16,595
1902	169,965	9,37,0[illegible]5	277,972	26,04,513	1,997	80,096
1903	227,213	13,32,298	293,150	27,49,015	2,198	1,37,295
1904	265,901	13,59,175	309,616	29,27,491	1,414	1,25,231
1905	266,584	13,25,105	226,785	22,98,204	1,527	1,48,750
1906	326,855	14,33,101	236,254	23,66,562	1,919	2,06,986
1907	334,535	14,26,718	288,079	27,82,169	1,584	1,78,229
1908	215,513	6,60,627	315,987	32,26,598	1,906	1,65,230
1909	258,304	8,79,731	332,659	34,63,319	1,672	1,44,681
1910	262,019	8,82,739	324,204	35,35,388	1,776	1,14,651

(*a*) These figures represent exports in each official year
(*b*) At R4 per ton (value at the pit's mouth)
(*c*) The figures previous to 1900 represent exports in each official year, reliable statistics of production not being available

No. 2

QUANTITY and VALUE of **GOLD**, *produced in each PROVINCE and STATE in INDIA, in each year from 1901 to 1910*

	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910
	QUANTITY (ounces)									
Burma	1,984	2,179	1,095	366	770	2,450	3,987	8,100	8,489	5,997
Punjab	151	78	105	370	176	190	163	195	154	106
Madras	..	..	..	..	..	..	..	..	..	2,532
Bombay	..	..	..	..	93	60	4,916	7,242	5,616	737
United Provinces	26	47	24	23	2	4	2	3	3	4
Central Provinces	..	..	..	150	150	150	150	150	..	..
TOTAL—BRITISH INDIA	2,161	2,304	1,224	909	1,191	2,854	9,218	15,690	14,262	9,376
Nizam's Territory	..	..	3,809	10,559	13,167	13,782	13,383	16,437	15,241	15,762
Mysore	530,142	515,460	598,709	607 578	616,758	565,208	535,085	535,653	545,309	547,746
Jammu & Kashmir	..	..	..	..	..	..	..	..	4	236
TOTAL—NATIVE STATES	530,142	515,460	602,518	618,137	629,925	578,990	548,468	552,090	560,554	563,744
GRAND TOTAL	532,303	517,764	603,742	619,046	631,116	581,844	557,686	567,780	574,816	573,120
	VALUE (rupees)									
Burma	1,14,100	88,420	59,832	21,150	45,180	1,41,750	2,32,784	4,68,000	4,92,972	3,45,740
Punjab	7,903	5,350	9,220	20,682	10,544	11,203	9,587	11,381	9,317	6,476
Madras	..	..	..	..	..	..	..	..	..	1,51,800
Bombay	..	..	..	..	4,815	3,480	2,79,614	4,07,373	3,19,966	38,850
United Provinces	1,394	1,714	1,537	1,249	170	217	160	195	200	200
Central Provinces	..	..	..	9,000	9,000	9,000	9,000	9,000	..	..
TOTAL—BRITISH INDIA	1,23,397	95,484	70,589	52,081	69,709	1,65,650	5,31,145	8,95,949	8,22,455	5,43,066
Nizam's Territory	..	..	2,47,571	6,99,360	7,50,907	7,92,022	7,53,248	9,38,251	8,61,247	8,90,907
Mysore	2,88,42,959	2,94,65,036	3,42,59,998	3,48,47,750	3,54,51,858	3,25,14,541	3,07,39,022	3,08,33,498	3,13,89,069	3,15,89,153
Jammu & Kashmir	..	..	..	..	..	..	..	..	220	14,160
TOTAL—NATIVE STATES	2,88,42,959	2,94,65,036	3,44,77,569	3,54,57,110	3,62,02,765	3,33,06,563	3,14,92,270	3,17,71,749	3,22,50,536	3,24,94,220
GRAND TOTAL	2,89,66,456	2,95,60,520	3,45,48,158	3,55,09,191	3,62,72,474	3,34,72,213	3,20,23,415	3,26,67,698	3,30,72,991	3,30,37,286

No. 3

QUANTITY and VALUE of **PETROLEUM**, *produced in each PROVINCE of INDIA, in each year from 1901 to 1910*

	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910
	QUANTITY (gallons)									
Burma	49,441,734	54,848,980	85,328,491	115,903,804	142,063,846	137,654,261	148,888,002	173,402,790	230,396,617	211,507,903
Assam	631,571	1,756,759	2,528,785	2,585,920	2,733,110	2,897,990	3,156,665	3,243,110	3,280,750	3,320,680
Punjab	1,812	1,949	1,793	1,658	1,488	871	1,010	420	720	1,064
TOTAL	50,075,117	56,607,688	87,859,069	118,491,382	144,798,444	140,553,122	152,045,677	176,646,320	233,678,087	214,829,647
	VALUE (rupees)									
Burma	30,31,595	31,79,001	51,88,638	69,47,556	88,91,907	84,69,995	89,93,826	1,03,69,607	1,34,90,140	1,23,74,436
Assam	33,252	87,838	1,26,439	1,61,620	1,70,819	1,43,390	1,56,189	1,60,466	1,62,329	1,64,304
Punjab	284	406	393	390	325	191	221	66	112	170
TOTAL	30,65,131	32,67,245	53,15,470	71,09,566	90,63,051	86,13,576	91,50,236	1,05,30,139	1,36,52,581	1,25,38,910

No. 4

QUANTITY and VALUE of **OTHER MINERALS,** *produced in each PROVINCE and STATE in INDIA in each year from 1901 to 1910*

	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910
CHROMITE—					QUANTITY (tons)					
Baluchistan	..	..	284	3,596	2,708	4,375	7,274	4,135	4,325	1,737
Mysore State	..	..	..	..	..	..	11,029	610	4,925	..
TOTAL	..	..	284	3,596	2,708	4,375	18,303	4,745	9,250	1,737
					VALUE (rupees)					
Baluchistan	..	..	4,905	62,048	52,230	1,07,821	1,45,435	82,700	86,500	34,731
Mysore State	..	..	..	..	..	..	2,20,580	12,383	29,550	..
TOTAL	..	..	4,905	62,048	52,230	1,07,821	3,66,065	95,083	1,16,050	34,731
DIAMONDS—					QUANTITY (carats)					
Madras	..	..	..	..	..	..	..	..	111	15
Central India Agency	..	..	211	286	172	306	628	140	36	62
TOTAL	..	..	211	286	172	306	628	140	147	77
					VALUE (rupees)					
Madras	..	..	..	..	..	..	..	..	700	189
Central India Agency	..	..	38,685	39,547	37,112	77,395	41,772	14,103	15,629	8,656
TOTAL	..	..	38,685	39,547	37,112	77,395	41,772	14,103	16,329	8,845
GRAPHITE—					QUANTITY (tons)					
MADRAS—										
Godavari	295	307	254	67	64	..	4	..	..	..
Vizagapatam	..	..	..	..	..	4	..	..	..	259
TOTAL—BRITISH INDIA	295	307	254	67	64	4	4	..	..	259
Travancore State	2,490	4,575	3,394	3,256	2,260	2,596	2,429	2,873	3,132	3,992
GRAND TOTAL	2,785	4,882	3,648	3,323	2,324	2,600	2,433	2,873	3,132	4,251
					VALUE (rupees)					
MADRAS—										
Godavari	(a) 24,190	(a) 24,560	(a) 19,050	(a) 5,159	25,600	..	4	..	..	..
Vizagapatam	..	..	..	..	..	160	..	..	..	7,757
TOTAL—BRITISH INDIA	24,190	24,560	19,050	5,159	25,600	160	4	..	..	7,757
Travancore State	(a)2,04,525	(a)3,66,150	(a)2,54,550	2,49,411	2,27,738	1,49,965	1,10,812	2,15,475	1,87,935	2,99,430
GRAND TOTAL	2,28,715	3,90,710	2,73,600	2,54,570	2,53,338	1,50,125	1,10,816	2,15,475	1,87,935	3,07,187
IRON-ORE—					QUANTITY (tons)					
Bengal	43,629	76,056	61,355	65,115	98,398	86,329	66,414	67,175	72,711	42,653
Other Provinces of British India	3,869	3,630	1,801	2,935	2,473	2,249	1,477	2,590	9,464	11,156
TOTAL—BRITISH INDIA	47,498	79,686	63,156	68,050	100,876	88,578	67,891	69,765	82,175	53,809
Native States	2,300	1,658	3,673	3,635	2,455	2,891	838	2,535	1,281	817
GRAND TOTAL	49,798	81,344	66,829	71,685	103,331	91,469	68,729	72,300	83,456	54,626
					VALUE (rupees)					
Bengal	94,303	1,69,296	1,45,757	1,39,545	2,09,130	2,00,355	1,80,600	2,06,730	2,05,467	99,272
Other Provinces of British India (b)	15,476	14,520	7,204	11,740	9,912	8,996	5,908	10,360	37,856	44,624
TOTAL—BRITISH INDIA	1,09,779	1,83,816	1,52,961	1,51,285	2,19,042	2,09,351	1,86,508	2,17,090	2,43,323	1,43,896
Native States (a)	9,200	6,632	14,692	14,540	9,813	11,569	3,347	10,145	5,125	3,269
GRAND TOTAL	1,18,979	1,90,448	1,67,653	1,65,825	2,28,855	2,20,920	1,89,855	2,27,235	2,48,448	1,47,165
JADESTONE (c)—										
Burma cwts	3,015	4,220	2,775	4,130	2,593	3,852	4,001	4,088	5,512	6,165
Burma R	4,75,700	7,15,140	8,91,275	7,74,225	8,87,060	9,32,920	11,16,040	12,66,751	13,71,019	14,94,015

(a) Estimated
(b) Estimated at R4 per ton
(c) These figures represent exports by sea and land in each official year

No. 4—*continued*

QUANTITY and VALUE of **OTHER MINERALS** *produced in each PROVINCE and STATE in INDIA, in each year from* 1901 *to* 1910—*continued*

	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910
MAGNESITE—										
Madras (tons)	..	3,540	826	1,315	2,063	1,832	186	7,534	737	5,182
Madras (R)	..	(a) 14,160	(a) 3,304	(a) 5,260	(a) 8,252	(a) 7,328	(a) 744	16,729	2,948	20,728
MANGANESE ORE—				QUANTITY (tons)						
Central Provinces	81,263	76,154	107,947	85,024	151,547	351,880	565,017	431,055	381,285	552,239
Madras	76,473	68,171	63,074	53,602	64,989	114,710	162,455	118,089	138,454	120,607
Bombay	..	..	..	..	640	7,520	22,821	23,232	17,657	30,921
Bengal	..	..	..	..	..	1,000	2,933	20,000	55,060	41,958
Baluchistan	..	..	..	..	..	..	15	..	..	..
TOTAL—BRITISH INDIA	157,736	144,325	171,021	138,626	217,176	475,110	753,241	592,376	52, 456	745,725
Central India Agency (Jhabua)	..	..	6,800	11,564	30,251	50,073	35,743	13,315	10,324	12,664
Mysore	..	..	..	..	..	46,312	113,307	68,624	39,895	42,518
TOTAL—NATIVE STATES	..	..	6,800	11,564	30,251	96,385	149,050	81,939	50,219	55,182
GRAND TOTAL	157,736	144,325	177,821	150,190	247,427	571,495	902,291	674,315	642,675	800,907
				VALUE (rupees)						
Central Provinces	20,01,101	14,08,850	20,84,726	13,65,698	24,34,223	1,05,12,414	1,97,16,188	75,43,018	60,52,899	93,16,933
Madras	12,37,907	8,56,398	6,58,335	5,59,471	6,29,581	17,13,174	36,39,214	11,88,151	12,77,506	15,37,739
Bombay	..	..	..	..	290	2,08,548	7,07,543	3,70,497	2,60,440	4,83,203
Bengal	..	..	..	..	..	21,250	75,158	3,26,250	8,12,135	3,18,881
Baluchistan	..	..	..	..	..	..	296	..	..	..
TOTAL—BRITISH INDIA	32,39,008	22,65,248	27,43,061	19,25,169	30,64,094	1,24,55,386	2,41,38,399	94,27,916	84,02,980	1,19,56,756
Central India Agency (Jhabua)	..	..	84,575	1,43,827	2,87,384	10,64,072	9,15,914	1,53,955	1,07,111	1,68,559
Mysore	..	..	..	..	..	10,16,673	30,65,337	8,90,798	3,51,574	6,16,511
TOTAL—NATIVE STATES	..	..	84,575	1,43,827	2,87,384	20,80,745	39,81,251	10,44,753	4,58,685	7,85,100
GRAND TOTAL	32,39,008	22,65,248	28,27,636	20,68,996	33,51,478	1,45,36,131	2 81,19,650	1,04,72,669	88,61,665	1,27,41,856
MICA—				QUANTITY (cwts)						
Bengal	18,280	19,540	13,320	16,520	14,601	22,360	28,579	36,060	22,084	18,356
Madras	4,490	2,882	3,640	4,840	8,280	24,420	15,865	11,249	8,948	3,586
TOTAL—BRITISH INDIA	22,770	22,422	16,960	(b)21,360	22,881	46,780	44,444	47,309	31,032	21,942
Rajputana	..	..	166	..	2,760	5,763	7,759	6,234	1,871	757
GRAND TOTAL	22,770	22,422	17,126	21,360	25,641	52,543	52,203	53,543	32,903	22,699
				VALUE (rupees)						
Bengal	4,57,715	3,59,272	3,37,795	3,85,889	3,71,940	5,82,536	7,05,438	5,64,232	3,68,926	5,70,122
Madras	(d)5,38,177	(e)3,25,798	3,22,307	4,40,389	8,80,486	8,84,695	8,46,402	5,21,872	1,94,503	2,25,388
TOTAL—BRITISH INDIA	9,95,892	6,85,070	6,60,102	8,26,278	12,52,426	14,67,231	15,51,840	10,86,104	5,63,429	7,95,510
Rajputana	..	..	5,164	..	15,000	29,222	28,649	19,974	8,926	20,903
GRAND TOTAL	9,95,892	6,85,070	6,65,266	8,26,278	12,67,426	14,96 453	15,80,489	11.06 078	5,72,355	8,16,413
RUBIES (c) (including a small proportion of sapphires and spinels)—										
Upper Burma (carats)	229,127	169,965	227,213	265,901	266,584	326,855	334,535	215,5*3	258,304	262 019
Upper Burma (R)	15,89,041	9,37,095	13,32,298	13,59,175	13,25,105	14,33,101	14,26,718	6,60,627	8,79,731	8,82,739

(a) At R4 per ton (value at the pit's mouth)
(b) Excludes 804 cwts for Ajmer-Merwara
(c) These figures represent the output of the Burma Ruby Mines, Ld. They do not include the stone raised by Indian miners
(d) Exclusive of value of 2 tons
(e) Exclusive of value of ½ ton reported to have been worked on the Nilgiris

No. 4—*concluded*

QUANTITY and VALUE of **OTHER MINERALS**, *produced in each PROVINCE and STATE in INDIA, in each year from* 1901 *to* 1910—*concluded*

	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910
SALTPETRE—										
Bengal—					QUANTITY (cwts)					
Bihar	81,778	121,062	140,476	134,094	116,056	130,992	136,302	144,438	146,597	135,331
Calcutta (*a*)	37,154	32,990	28,423	19,068	12,077	8,289	4,582	8,193	7,063	4,528
United Provinces of Agra and Oudh	132,455	62,618	47,041	69,014	26,346	25,038	69,139	87,445	107,392	104,418
Punjab	49,340	49,322	70,970	73,842	61,031	62,064	64,680	64,794	61,859	69,563
North-West Frontier Province	162	180	313	384	275	203	580	325	303	437
Madras (*a*)	10,218	11,800	10,937	13,214	11,000	9,668	12,796	10,792	9,445	9,107
TOTAL—BRITISH INDIA	311,107	277,972	298,150	309,616	226,785	236,254	288,079	315,987	332,659	323,384
Central India Agency	..	..	..	..	..	..	..	..	..	460
Rajputana	..	..	..	..	..	..	..	..	..	360
TOTAL—NATIVE STATES	..	..	..	..	..	..	..	..	..	820
GRAND TOTAL	311,107	277,972	298,150	309,616	226,785	236,254	288,079	315,987	332,659	324,204
Bengal—					VALUE (rupees)					
Bihar	8,04,664	11,55,155	13,32,439	12,62,402	11,45,239	12,85,195	13,16,040	13,59,775	13,88,417	13,81,492
Calcutta (*b*)	3,63,993	3,38,663	2,86,451	2,03,789	1,53,982	1,04,908	60,998	1,05,229	87,405	59,430
United Provinces of Agra and Oudh	11,71,852	5,52,663	4,05,511	6,36,018	2,58,110	2,44,950	6,35,2 9	8,82,119	10,98,574	10,94,799
Punjab	(*c*) 4,36,514	(*c*)4,35,309	(*c*)6,11,781	(*c*)6,80,516	(*c*)5,97,924	(*c*)6,07,164	(*c*)5,94,243	7,35,844	7,66,534	8,25,509
North-West Frontier Province	(*c*) 1,430	(*c*)1,589	(*c*)2,609	(*c*)3,541	(*c*)2,699	(*c*) 1,984	(*c*)5,332	5,021	5,557	7,214
Madras (*b*)	1,00,104	1,21,134	1,10,224	1,41,225	1,40,250	1,22,361	1,70,347	1,38,610	1,16,882	1,19,529
TOTAL—BRITISH INDIA	28,78,557	26,04,513	27,49,015	29,27,491	22,98,204	23,66,562	27,82,169	32,26,598	34,63,319	34,87,973
Central India Agency	..	..	..	..	..	..	..	..	..	2,640
Rajputana	..	..	..	..	..	..	..	..	..	44,775
TOTAL—NATIVE STATES	..	..	..	..	..	..	..	..	..	47,415
GRAND TOTAL	28,78,557	26,04,513	27,49,015	29,27,491	22,98,204	23,66,562	27,82,169	32,26,598	34,63,319	35,35,388
TIN-ORE—					QUANTITY (cwts)					
Lower Burma	1,394	1,997	2,198	1,388	1,495	1,870	1,519	1,906	1,672	1,773
Bengal	..	..	..	..	..	..	..	..	..	3
Karenni	..	..	..	26	32	49	65	..	..	..
TOTAL	1,394	1,997	2,198	1,414	1,527	1,919	1,584	1,906	1,672	1,776
					VALUE (rupees)					
Lower Burma	1,16,595	80,096	1,37,295	1,23,631	1,46,750	2,03,611	1,73,729	1,65,230	1,44,681	1,14,261
Bengal	..	..	..	..	..	..	..	..	..	390
Karenni	..	..	..	1,600	2,000	3,375	4,500	..	..	..
TOTAL	1,16,595	80,096	1,37,295	1,25,231	1,48,750	2,06,986	1,78,229	1,65,230	1,44,681	1,14,651

(*a*) The figures relate to official years ending 31st March
(*b*) The values are based on the wholesale price quotations of saltpetre at Calcutta
(*c*) The figures are based on the rates for the United Provinces

COAL MINES

[TABLES 1 TO 13, PAGES 104 TO 125]

(Compiled chiefly from the statutory returns of the output and of the labour employed furnished to the Chief Inspector of Mines in India by the Managing Agents of Mines regulated by the Indian Mines Act, VIII of 1901, and supplemented by figures furnished by the Director, Geological Survey of India, as regards mines in Native States and those not under the operation of the Indian Mines Act).

PRODUCTION

Table No. 1 in the appendix shows the quantity of coal produced in each province in India in each year from 1878 to 1910. In 1878 the total amounted to 1,015,210 tons. In 1908 the output was 12,769,635 tons or about 12½ times as much; but the progressive record of 24 successive years was broken in 1909, when, the production was returned at 11,870,064 tons, though it exceeded the output of 1907 by some 723,000 tons. Considerable quantities of coal won in these two years consisted of very inferior coal. In 1910 the production amounted to 12,047,413 tons, an increase of 177,349 tons over 1909, but the figure still fell short of the output of 1908 by 722,222 tons. A feature of the year was the shutting down of many of the second class mines which owed their existence to the boom of 1908.

In 1878 the only fields worked were the Raniganj and the Giridih fields in Bengal and the Mohpani field and the Warora mine (shut down in 1906) in the Central Provinces. The fields which have been worked in the quinquennium ending 1910 are the following: they have been classified according as they belong geologically to the Gondwana system of strata or to Tertiary (or Cretaceous) beds:

Gondwana Coal-Fields—

BENGAL—
- Daltonganj
- Giridih
- Jharia
- Jharia-Bokaro
- Rajmahal
- Ramgarh-Bokaro
- Raniganj
- Sambalpur

CENTRAL PROVINCES—
- Mohpani
- Pench Valley
- Wardha Valley (Ballarpur, Warora)

CENTRAL INDIA—
- Umaria

HYDERABAD—
- Singareni

Tertiary Coal-Fields—

BALUCHISTAN—
- Khost
- Sor Range, Mach, etc.

BURMA—
- Upper Chindwin

EASTERN BENGAL AND ASSAM—
- Makum
- Maolong, etc.

NORTH-WEST FRONTIER PROVINCE—
- Hazara

PUNJAB (SALT RANGE)—
- Attock District
- Jhelum „
- Mianwali „
- Shahpur „

RAJPUTANA—
- Bikaner

The Raniganj field in Bengal held the first place as regards production up to 1905, but now stands second, its yield in 1910 having been 4,212,606 tons or 35 per cent of the year's total production. Jharia, which was opened in 1893, assumed the lead from Raniganj in 1906 and it has succeeded in maintaining it since, although its output contracted from 6,458,643 tons (50·6 per cent of the total production) in 1908 to 5,794,534 tons (48·1 per cent of the total production) in the year under review. Of the remaining fields in Bengal, the production of the Giridih field in 1910 aggregated 679,304 tons or 5·6 per cent of the total. To the eighteen ovens installed on this field in 1909 for the recovery of tar and ammonia twelve were added during 1910. It appears that there have been some difficulties in working the plant, but it is hoped that these will be overcome as experience is gained. The greater portion of the sulphate of ammonia recovered has been shipped to Japan. The Daltonganj field was opened in 1901; it yielded 84,996 tons in 1910. The quantity so far won from the other four fields has been limited. Work, which had been discontinued since the opening of the Railway to Raniganj, was resumed on the Rajmahal field in 1897, and its output in 1910 was 2,788 tons; in the Ramgarh-Bokaro field, mining was begun in 1908, and its yield in 1910 was 2,166 tons. Two new fields, Sambalpur and Jharia-Bokaro, were worked for the first time in 1909 and some 830 tons and 82 tons respectively were won from them in 1910. These eight coal-fields accounted for 89·5 per cent of the coal raised in India in 1910.

Outside Bengal, the most important mines are those at Singareni in Hyderabad. Work was begun here in 1887, and progress has been more rapid than in any other place outside Bengal, the average annual production during the last 10 years having been some 439,000 tons. The Umeria mine in the Rewa State in Central India was started in 1884. Its progress was steady up to the year 1903, when the maximum production of 193,277 tons was reached; since then there has been a retrogression and the output in 1910 was 130,400 tons. In the Central Provinces, the Mohpani mine was opened in 1860 and the Warora mine in 1871. The Mohpani mine now worked is not the original one of that name of 1860, but a new one on

COAL MINES—*continued*

which operations were begun in 1892. The old mine was abandoned in 1902 after all the available coal—some 460,000 tons in the aggregate—had been won from it. The new Mohpani mine has been worked by the Great Indian Peninsula Railway Company since 1904, and its output rose considerably till 1909, when it reached a total of 60,667 tons, but the quantity raised in 1910 amounted to only 39,483 tons. The Warora mine was the first colliery worked by Government; its production touched the highest point (153,336 tons) in 1902, when its resources began sensibly to fail; and a serious subsidence in 1906 only expedited its inevitable abandonment. Operations were then transferred to the Ballarpur mine, where the work of extraction began seriously in 1908. The output that year was 45,000 tons; in 1909 it was almost doubled and in 1910 it rose to 93,277 tons. The Pench Valley field was opened up in 1905; its yield has risen from 1,104 tons in 1905 to 87,677 tons in 1910; but further development hinges upon the completion of the broad gauge railway connection between Itarsi and Nagpur. It is expected that this line will be completed by 1913.

Turning to tertiary or cretaceous coal-beds, the most important of these are in Assam, where the Makum coal-fields have been worked since 1882. Next in rank of importance come the Khost mines in Baluchistan and the Salt Range mines in the Punjab; both have been worked now for 24 years, but their production in 1910 was only 43,428 tons and 49,189 tons respectively. The coal produced at Palana in the Bikaner State is really a dark brown lignite, and its production during recent years has been restricted in consequence of the necessity of dealing with underground fires.

Table No. 2 shows, in respect of each mine for which separate reports have been received since 1905, the production for ten years from 1901 to 1910 as also the year (so far as it has been possible to fix the date) in which the mine was opened. It will be seen that there are a few mines still working in the Raniganj field which were opened before 1860; and the Deshargarh, Sibpur, Sodepur, and Boria mines in the Raniganj field and the Kurhurbari and Serampore mines in the Giridih field, which have each a production of over 100,000 tons, are more than 30 years old. The great majority of the mines now at work, however, are less than 20 years old; but it is worthy of note that some 16 of them yield over 100,000 tons annually.

IMPORTS

Table No. 3 shows the quantities of foreign coal imported into India from the principal countries during the last twenty-one years. For the first ten years quinquennial averages have been given. The figures represent private merchandise only and do not include Government stores, the imports of which amounted to 16,625 tons in 1910 as against 29,567 tons in 1909 and 6,198 tons in 1908.

The greatest quantity imported in any one year of the series was some 820,000 tons in the year 1894, valued at R1,47,00,000. In 1896 there was still an import of nearly half a million tons, but in 1900 the figure had fallen to 135,649 tons. The statistics for the succeeding five years are marked by somewhat considerable fluctuations, but between 1905 and 1909 the record was one of continued expansion. The year 1910 saw a break in this progressive record, the arrivals showing a considerable fall from 490,421 tons to 315,991 tons—a contraction of 174,430 tons or 35·6 per cent. Bombay has naturally been always the largest importer and in 1910 Burma was the second. The United Kingdom has always supplied by far the greatest part of the imported coal. On the average of the twenty-one years of the series, Australia holds the second place and Japan the third with respective shares of 18,903 tons and 13,005 tons respectively. In 1907 Natal went ahead of Japan and has held that position since. Imports from other than the stated countries during the year 1910 aggregated only 1,828 tons.

In the year of review, the United Kingdom sent 261,245 tons in place of 311,213 tons in the previous year. The imports from Australia, which in the previous year amounted to 54,792 tons, dropped to 28·040 tons. The Natal trade was marked by the brisk development from 16,548 tons in 1907 to 71,831 tons in 1908 and 91,907 tons in 1909, but in 1910 the arrivals were only 18,224 tons. Japan has, since 1906, lost its hold altogether on the Indian market; the recorded imports in 1910 were 6,654 tons as contrasted with 11,413 tons in 1909.

EXPORTS

Table No. 4 shows the total quantity of Indian coal exported from India during the last twenty-one years and the share taken by each of the principal importing countries. As in the case of statistics of imports, quinquennial averages only are given for the first ten years. Bunker coal is not included in this statement, which relates only to coal shipped as private merchandise to foreign ports. The exports rose in proportion to the expansion in production up to the year 1906; since then there was a progressive decline in the ratio; but it is pleasing to note that this decline was arrested in the year under review. On the average of the seven years 1900 to 1906, the exports were 8 per cent of the total production of Indian coal but the exports of the following three years, namely, 1907 to 1909, averaged 5·3 per cent of the production. In 1910 the ratio rose to 8·2 per cent. Almost all the coal shipped as private merchandise from India is sent from Calcutta. Ceylon and the Straits Settlements are the two principal markets for Indian coal, and of the total quantity shipped in 1910, 53 per cent was declared for Ceylon and 24 per cent for the Straits. In the three years 1905 to 1907 Indian coal took the place of Japanese coal in Hongkong for reasons which are now ancient history; but only 2 tons were exported in 1908 and no shipments took place in 1909 or 1910. On the other hand, Sumatra took more coal from India and is now her third-best customer (10 per cent). In 1909 Australia entered

COAL MINES—*continued*

the market as a buyer and took some 31,536 tons; in 1910 the takings increased to 89,560 tons. From 1902 till 1906 the total exports increased rapidly till they reached 1,002,951 tons. Then there came a fall to 658,145 tons in 1907 which was ascribed to increased industrial activity in the country; about the same quantity was exported in 1908 and the shipments of 1909 were marked by a further reduction of 95,000 tons. In 1910, however, there was a sharp rise to 988,366 tons, the increase being one of 424,426 tons or 75·2 per cent.

DISTRIBUTION AND CONSUMPTION

Table No. 5 shows the total available supply of coal in India after deducting net exports from production; in 1910 the figure stood at 11,375,029 tons.

Tables Nos. 6 and 7 are intended to give an idea of the distribution of coal produced in the country and coal imported from abroad, and of the agencies by which it is distributed. Calcutta uses Bengal coal exclusively. Bombay City derives its supplies by sea from Bengal and from foreign countries in the proportion of 4 to 1, partly for its own consumption and partly for diffusion throughout the Bombay Presidency, which also receives considerable quantities by rail from Bengal and Hyderabad. Sind and Madras import most of their coal by sea, but the latter province also draws part of its supply from Hyderabad. Eastern Bengal and Assam, the United Provinces, the Punjab, the Central Provinces, Rajputana and Central India import the bulk of the coal they require by rail and river from Bengal. Two-thirds of the coal consumed in Mysore comes from Bengal, and the other third mainly from Hyderabad. Burma gets its supply almost wholly from Bengal.

Table No. 8 shows the supply available in the cities of Calcutta and Bombay and in each province.

The following statement gives an estimate of the coal consumed during 1910 in diverse industries and other forms of consumption, but the figures can only be regarded as approximate, and in the case of some of the heads they represent a very rough estimate :—

	Tons
Railways (including railway workshops)	3,823,000
Port Trusts	113,000
Bunker coal	1,005,000
Inland steamers	500,000
Jute mills	754,000
Cotton mills	870,000
Iron and brass foundries	374,000
Tea gardens	120,000
Brick and tile manufacture	843,000
Consumption at collieries and wastage	1,205,000
Other forms of industrial and domestic consumption	1,768,000
TOTAL	11,375,000

Consumption on Railways.—Table No. 9 shows the total consumption of Indian and foreign coal and of wood on all the railways in India in each of the last twenty-one years. At the beginning of this period the total consumption of coal was about 858,000 tons, of which foreign coal constituted nearly one-fourth. Ten years later the total consumption was 1·64 million tons, and Indian coal represented nearly 95 per cent, thus marking a rapid and vigorous displacement of foreign coal. In 1910 the total consumption was about 3·82 million tons and Indian coal represented nearly 99 per cent. Still it has to be recorded that foreign coal as a factor in railway consumption has assumed larger dimensions during the last four years than in any year since 1900. The railway consumption of Indian coal averaged 37 per cent of the total quantity of coal produced in India in the ten years ending 1900, 30 per cent in the ten years ending 1909, and 32 per cent in 1910. The consumption of wood as fuel on railways has not decreased to such an extent as might have been expected during this period, still the decrease has been progressive and in 1910 the quantity used was 127,725 tons as compared with 326,252 tons in 1890. This amount may be regarded as equivalent to 51,090 tons of coal, reckoning 2½ tons of wood as equal to 1 ton of coal. Wood is still used largely on the Madras and Southern Mahratta, the Burma, the Rohilkhand and Kumaon, and the South Indian Railways.

The consumption of coal in relation to the total mileage of Indian railways is compared with that of certain foreign countries in the following statement :—

	Total mileage of railways	Total consumption of coal in tons	Consumption of coal per mile in tons
India	32,099	3,823,394	119
United Kingdom	23,280	12,272,853	527
Japan	5,292	1,218,006	230
§ Russia in Europe	33,424	3,065,000†	92
§ Russia in Asia	6,419	1,156,000†	180

Port Trusts.—The figures of consumption have been kindly supplied by all the Port Trusts.

Bunker coal.—The shipments of bunker coal from Calcutta are far in excess of those of any other port. They increased steadily up to 1908 but in 1909 there was a set-back, the figures being 888,540 tons as against 1,058,302 tons in the preceding year. In 1910 the shipments amounted to 904,682 tons. For the other ports exact figures have not been recorded. Indian coal is consumed on steamers of almost all the lines that touch to Indian ports. In some cases it is mixed with Welsh coal, but more often it is used unmixed.

§ Statistics of Russia are for 1906, later figures not being available
† Excluding coke

COAL MINES—*continued*

Inland steamers.—The chief steamer companies of Bengal, Assam, and Burma have been good enough to supply statements of their coal consumption. The total reported figure comes to just under 500,000 tons a year; but there are of course a great many smaller companies and steamers in these provinces, as well as in other parts of India, whose consumption it has not been possible to ascertain.

Jute and Cotton mills.—The Secretary, Indian Jute Mills' Association, has kindly furnished figures of coal consumed in the Jute Mills working in Bengal. In the case of cotton mills, 56 out of 243 have been good enough to send reports. In the case of mills which have furnished no returns, estimates have been made on the basis of the number of looms and spindles at work.

Iron and Brass foundries and Tea gardens.—The figures are rough estimates based on returns kindly furnished by a few firms. On many tea estates wood is the only or chief fuel employed.

Brick and Tile manufacture.—It is probable that from 7 to 10 per cent of the total amount of raisings is used in the brick and tile industry, but no complete statistics of this industry are available.

Other forms of industrial and domestic consumption.—There are no means at present of framing an accurate estimate of how the balance of 1·8 million tons is consumed. Cotton Presses and Jute Presses no doubt account for a considerable proportion. Excluding indigo factories and premises used solely for the purposes of tea and coffee plantations, there were, in addition, many other factories worked by steam and a considerable number of other concerns too small to be included in the factories return. Many of those, no doubt, used fuel other than coal wholly or in part, but it is clear that the greater portion of the balance of 1·8 million tons of coal must be debited to industrial consumption and only a small part to domestic consumption. The main difficulty in the way of the freer employment of coal for domestic purposes has been the absence of a cheap and suitable *chula*; interest attaches, therefore, to the type of *chula* which earned the prize of R1,000 offered at the time of the Industrial Exhibition at Allahabad.

VALUE AND PRICES

The value of the coal produced in India is reported annually by mine owners. The figures represent the actual or estimated wholesale price of coal at the pit's mouth. The average value, as thus defined, of all the coal produced in each province and state in India in each of the last twenty years is given in Table No. 10. It ranged from R3-6 in 1891 to R3-1 in 1910 per ton. The lowest value, namely, R2-8 per ton, was reached in 1905.

With the above average value may be compared the following values at the pit's mouth of coal in foreign countries (the figures represent the average of recent years):—

	R	a.	p.		R	a.	p.
United Kingdom	6	3	6	Germany	7	5	11
France	8	14	8	United States of America	4	6	1
Australia	5	5	2	Japan	6	8	2

In comparing the average value of the coal raised in different countries, it must be remembered that this value is affected by many circumstances, such as the quality of the coal, its accessibility, the machinery in use, nearness to the surface, etc., besides the differences in the cost of labour and transport. In India, the coal now being worked is near the surface, and labour is cheap; as a consequence, Indian coal has a lower value at the pit's mouth than the coal of any other country. After India, the value is lowest in the United States and in Australia. Of the principal coal-producing countries in Europe, the United Kingdom has the lowest average value at the pit's mouth; and Australia has the lowest average value of all places in the British Empire except India. As regards the relative qualities of the coals raised in some of the above named countries, the result of a railway test made in 1909 with first class Bengal coal, Natal coal, and Australian coal may be of interest. Bengal coal ran 26 lbs per train mile, Natal 27 lbs, and Australian 30 lbs.

Table No. 11 shows the comparative average prices per ton of Bengal coal at Calcutta and of Indian and Welsh coal at Bombay and Karachi since 1899. The figures are taken in the case of Bombay from the *Bombay Market Report* and in the case of Calcutta and Karachi from the *Prices Current* of the respective Chambers of Commerce. In order to get an idea of the comparative prices of Bengal coal in the principal centres of industry in India, the freight has to be added to the f.o.r. prices. The freight per ton of coal for full waggon loads at owners' risk (owners to load and unload) from the Raniganj field is as follows:—

	R	a.	p.
To Calcutta	2	4	0
„ Cawnpore	6	4	0
„ Jubbulpur	6	15	0
„ Delhi	8	4	0
„ Lahore	10	1	0
„ Bombay	11	4	0
„ Karachi	12	14	0

The average freight per ton of coal by sea from Calcutta during 1910 was as follows:—

		R	a.	p.
To Bombay	about	4	9	0
„ Karachi	about	4	9	0
„ Madras	„	3	1	6
„ Rangoon	„	2	14	6

COAL MINES—*continued*

CAPITAL EMPLOYED

The total amount of capital employed in the coal-mining industry cannot be stated, as reports are received from Joint Stock Companies only, and the capital employed by private individuals and syndicates is not known. There were 119 Joint Stock Companies at work in Bengal on the 31st March 1911. These Companies accounted for 84 per cent of the total output of the Bengal coal-fields in 1910. Outside Bengal, there were only ten Joint Stock Companies at work during the year. Only seven of the Companies at work on the 31st March 1911 have a paid-up capital (including debentures so far as information is available) of ₹15,00,000 (£100,000) or more, *viz.* :—

	₹
The Hyderabad Deccan Compay (*a*) (*b*)	1,06,80,000
„ Bengal Coal Company	30,00,000
„ Barakar „ „	26,25,000
„ Indian Collieries Syndicate (*a*)	23,16,150
„ Equitable Coal Company	22,00,000
„ East Indian Coal Company (*a*)	18,00,000
„ Bokaro and Ramgarh	16,00,000

LABOUR

Table No. 12 shows the total number of men, women, and children employed in coal mines in India during each of the last twenty years. This number represents the " average daily attendance " throughout the year, and is obtained by dividing the total number of attendances by the number of working days in each year. Coal minning employs more labour than any other mining industry and will probably continue to do so for many years. The 116,081 persons, who were employed in 1910, were distributed among the various provinces as follows :—

	Men	Women	Children	Total	Per cent of total
Bengal	62,453	33,834	1,994	98,281	84·7
Eastern Bengal and Assam	1,349	539	37	1,925	1·7
Rajputana (Bikaner)	149	18	..	167	·1
Central India	1,103	295	..	1,398	1·2
Punjab	1,771	1	10	1,782	1·5
North-West Frontier Province	5	..	..	5	..
Baluchistan	1,045	..	28	1,073	·9
Central Provinces	1,893	503	23	2,419	2·1
Hyderabad	6,522	1,524	985	9,031	7·8
TOTAL	76,290	36,714	3,077	116,081	100

The statement is generally made that, compared with the efficiency of the collier in other chief coal-producing countries, that of the Indian coal miner is low. The following statement which gives the output per person employed (1) above and below ground, and (2) below ground, only, in certain specified countries seems to confirm the contention :—

	Above and below ground Tons	Below ground only Tons
United Kingdom	257	318 in 1910
Germany	239	318 „ 1909
France	195	271 „ „
Belgium	134	227 „ 1910
India	104	153 „ „

These comparisons have some interest, but they cannot be supposed to give an accurate idea of the relative efficiency of the labour in the countries named. For not only do the conditions of the work below ground vary very greatly, but the proportion of persons employed above and below ground is different in different countries. In the United Kingdom in 1910 the workers below ground were 81 per cent of the total number employed, while in the same year in India, where mining operations are much nearer the surface, they were 65 per cent. Furthermore, any comparison is unduly favourable to India in so far as the " total " number of workers, whether below or above ground, represents the average daily attendance throughout the year as explained above. Thus, if there are 100 persons attached to a mine in India each of whom takes one day's rest in five, the " total number " is put down in the returns as 80. The English figures, on the other hand, represent the total number of miners and other persons employed, and do not make any allowance for absence on working days. On the other hand, part of the coal produced in India escapes record through being taken out by the labourers for their own use.

So far as the statistics of India itself are concerned the output in 1910 per person employed is compared in the statement below with the results of the immediately preceding five years :—

	Above and below ground Tons	Below ground only Tons
1905	93·5	133·6
1906	93·5	145·0
1907	93·1	152·3
1908	98·8	153·5
1909	99	153
1910	103·8	158·6

(*a*) The Company was registered in the United Kingdom
(*b*) The Company is also engaged in gold, diamond, etc., mining operations

COAL MINES—*concluded*

The Indian miner is still to some extent a miner by caprice, and in a year of agricultural prosperity the scarcity of labour becomes acute. Epidemics of cholera and other diseases are not infrequent and cause a shortage of labour. As the workings get deeper the need of a mining population which specialises in mining will become greater. The use of electricity on the coal-fields is extending—though capable of yet further utilization, particularly for haulage and pumping—and the employment of mechanical coal cutting appliances will be necessary where the seams are narrow and remote from the surface.

The death-rate in India is low, for coal mining is still in the elementary stage and the workings, with a few exceptions, are comparatively shallow. The average annual death-rate per 1,000 persons working daily above and below ground since 1901, when the Indian Mines Act came into force, is ·996 which compares very favourably with the rates obtaining in other countries. The average rates are :—

United Kingdom	1·31	France	1·76
Belgium	1·01	Germany	2·14
United States of America	3·43	Japan	3

But if the death-rate is calculated on the quantity of coal produced, the results are less satisfactory. The death-rate per 1,000,000 tons of coal raised has averaged in India 10·9 since 1901. The corresponding average figures for other countries are :—

United Kingdom	4·7	France	9·3
Belgium	6·3	Germany	9·8
United States of America	6·2	Japan	26·6

COMPARATIVE STATISTICS

In view of the fact that Japan and India are rivals in some of the markets of the Far East and also produce coal on much the same scale, the figures given in table No. 13 have special interest. In the first period of the quinquennial average of the series the production of coal in Japan was about ¾ million tons more than that of India. Since then the production of Japan has gone ahead and now exceeds that of India by nearly 3,382,000 tons.

As regards foreign import trade, India, as already noted, diminished her imports steadily till five years ago, since when a revival has set in, though there was a set-back in the year under report.

Imports into Japan, under normal conditions, have been inconsiderable in comparison with India and are now nearly 172,000 tons. Production in Japan has always exceeded the requirements of home consumption, leaving a considerable surplus for export; while India has little to spare, her net exports being only 672,000 tons. The quantity left for home consumption was about the same (nearly 11 million tons) in both countries in 1907. In 1908 India retained about two-thirds of a million tons more than Japan, but in 1909, on the contrary, Japan retained about a quarter of a million tons, and in 1910 about one million and a half tons, more than India.

The following figures show the estimated internal consumption of coal in Japan in the three years 1907, 1908, and 1909. The figures exclude bunker coal :—

	1907	1908	1909
	Tons	Tons	Tons
Railways	1,030,352	1,227,116	1,218,006
Production of salt	649,321	808,951	891,025
Factories	4,069,935	4,245,712	4,249,661
Other forms of consumption	2,133,107	(Not known)	(Not known)

These figures may be compared with estimates of the consumption of coal in India given on page 99. The freight per mile for coal carried by Indian railways to the places mentioned on page 100 is 2 pies per ton per mile, except in the case of Howrah (close to Calcutta), where the rate comes to 3½ pies per mile. The average rate of freight for coal on Japanese railways is 5 pies per ton per mile.

No. 1

Quantity of Coal produced in India in each year from 1878 to 1910

COAL MINES

No. 1

QUANTITY (in tons) of COAL PRODUCED

Year	British Provinces									
	Burma	E. B. and Assam	Bengal	U. P. of Agra and Oudh	Punjab	N.-W.F. Province	Baluchistan	Central Provinces	Madras	Total
1878	..	..	957,243	..	..	..	..	57,967	..	1,015,210
1879	..	..	891,047	..	..	..	..	33,515	..	924,562
1880	..	..	988,565	..	..	..	..	31,228	..	1,019,793
1881	..	..	930,203	..	..	..	..	67,527	..	997,730
1882	..	..	1,038,872	..	..	..	..	91,370	..	1,130,242
1883	..	..	1,200,957	..	..	..	..	115,019	..	1,315,976
1884	..	16,493	1,257,392	..	..	..	..	121,833	..	1,395,718
1885	..	43,707	1,123,700	..	..	..	..	119,116	..	1,286,523
1886	..	70,859	1,186,802	..	..	..	..	117,287	..	1,374,948
1887	..	89,302	1,319,090	..	7,523	..	411	128,981	..	1,545,307
1888	..	101,528	1,380,594	..	11,249	..	2,802	157,768	..	1,653,941
1889	..	116,676	1,541,356	..	22,835	..	8,238	144,465	..	1,833,570
1890	..	145,708	1,626,245	..	40,677	..	15,541	137,022	..	1,965,193
1891	..	154,208	1,747,122	..	60,714	..	10,368	141,736	20	2,114,168
1892	3,670	164,050	1,920,050	..	66,352	..	13,284	132,005	61	2,299,472
1893	9,938	164,420	1,902,866	..	77,294	..	20,094	135,118	502	2,310,232
1894	12,111	169,448	2,035,934	..	66,467	..	24,753	140,495	1,337	2,450,545
1895	17,289	172,717	2,716,155	..	72,493	..	25,458	122,776	1,737	3,128,625
1896	22,993	177,259	3,037,920	1,000	79,017	..	26,257	141,185	..	3,485,631
1897	11,472	185,533	3,142,497	..	92,792	..	12,043	131,629	..	3,575,966
1898	6,975	200,329	3,622,090	..	85,862	..	13,372	149,709	..	4,078,337
1899	8,105	225,623	4,035,265	..	81,835	..	15,822	156,576	..	4,523,226
1900	10,228	216,736	4,978,492	..	74,083	..	23,281	172,842	..	5,475,662
1901	12,466	254,100	5,487,585	..	67,730	..	24,656	191,516	..	6,038,053
1902	13,302	221,096	6,259,236	..	55,373	..	33,889	196,981	..	(a)6,779,877
1903	9,306	239,328	6,361,212	..	43,704	..	46,909	159,154	..	(b)6,859,613
1904	1,105	266,765	7,063,680	..	45,594	..	49,867	139,027	..	(c)7,566,038
1905	..	277,065	7,234,103	..	62,622	..	41,725	147,265	..	7,762,780
1906	1,222	285,490	8,617,820	..	73,119	..	42,164	92,848	..	9,112,663
1907	..	295,795	9,993,348	..	60,749	..	42,488	134,088	..	10,526,468
1908	..	275,221	11,559,911	..	54,794	90	45,212	213,789	..	12,149,020
1909	..	305,563	10,660,811	..	37,203	96	52,449	238,100	..	11,294,227
1910	..	297,236	10,778,530	..	49,189	90	52,614	220,437	..	11,398,096

(a) Including 187,703 tons converted into coke
(b) „ 191,666 „ „ „ „
(c) „ 186,454 „ „ „ „

in INDIA in each year from 1878 to 1910

Native States					Grand Total	Year
Hyderabad	Rajputana (Bikaner)	Central India	Kashmir	Total		
..	..	..	..	..	1,015,210	1878
..	..	..	..	..	924,562	1879
..	..	..	..	..	1,019,793	1880
..	..	..	..	..	997,730	1881
..	..	..	..	..	1,130,242	1882
..	..	..	..	..	1,315,976	1883
..	..	2,100	..	2,100	1,397,818	1884
..	..	7,698	..	7,698	1,294,221	1885
..	..	13,539	..	13,539	1,388,487	1886
3,259	..	15,497	..	18,756	1,564,063	1887
13,382	..	41,580	..	54,962	1,708,903	1888
59,646	..	52,956	..	112,602	1,946,172	1889
125,486	..	77,842	..	203,328	2,168,521	1890
144,668	..	69,741	..	214,409	2,328,577	1891
149,601	..	88,623	..	238,224	2,537,696	1892
157,421	..	94,348	..	251,769	2,562,001	1893
240,525	..	132,837	..	373,362	2,823,907	1894
292,915	..	118,479	..	411,394	3,540,019	1895
262,681	..	115,386	..	378,067	3,863,698	1896
365,550	..	124,778	..	490,328	4,066,294	1897
394,622	511	134,726	..	529,859	4,608,196	1898
401,216	4,249	164,569	..	570,034	5,093,260	1899
469,291	9,250	164,489	..	643,030	6,118,692	1900
421,218	12,094	164,362	..	597,674	6,635,727	1901
455,424	16,503	171,538	1,060	644,525	7,424,402	1902
362,733	21,764	193,277	999	578,773	7,438,386	1903
419,546	45,078	185,774	270	650,668	8,216,706	1904
454,294	42,964	157,701	..	654,959	8,417,739	1905
467,923	32,372	170,292	..	670,587	9,783,250	1906
414,221	28,062	178,588	..	620,871	11,147,339	1907
444,211	21,297	155,107	..	620,615	12,769,635	1908
442,892	11,449	121,496	..	575,837	11,870,064	1909
506,173	12,744	130,400	..	649,317	12,047,413	1910

No. 2

QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1901 so far as these are available

Province, Coal-field, District, and Mine	When opened	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910
BRITISH INDIA---											
BURMA—											
SHWEBO—											
Kyetsubin	1890	..	..	8,720	..	..	..	..	..	..	..
Letkakpin	1890	12,466	13,302	586	1,105	..	..	..	..	..	..
UPPER CHINDWIN—											
Worked by joint stock companies—											
Thitchauk	1905	..	..	..	..	..	1,222	..	..	..	..
TOTAL, BURMA	..	12,466	13,302	9,306	1,105	..	1,222	..	..	..	..
E. B. & ASSAM—											
MAKUM COAL-FIELD—											
(1) Worked by joint stock companies—											
LAKHIMPUR—											
Upper Ledo	1882						63,578	65,469	64,916	83,354	71,682
Ledo Valley (East and West)	1882						89,099	97,578	92,795	101,204	99,416
Tirap	1898	254,100	220,640	239,278	266,265	276,577	1,145	1,104	6,200	17,736	25,308
Namdang	1897						60,778	62,815	41,933	34,585	36,805
Tikak	1882						70,892	68,729	69 350	68,684	63,883
Ramring	1909	..	..	..	..	..	..	..	..	..	..
KHASI AND JAINTIA HILLS—											
Lakadong	1902	..	100	..	..	..	..	..	..	..	..
Maolong	1903	..	..	50	500	450	65	..	..	..	..
SIBSAGAR—											
Dikhu Valley	1854	..	..	..	..	38	..	..	..	..	..
Suffrai	1901	..	356	..	..	..	23	100	..	..	..
(2) Non-act mines	..	..	..	..	..	..	..	..	..	..	142
TOTAL, E. B. & ASSAM	..	254,100	221,096	239,328	266,765	277,065	285,490	295,795	275,224	305,563	297,236
BENGAL—											
DALTONGANJ COAL-FIELD—											
PALAMAU—											
(1) Worked by joint stock companies—											
Rajhara	1901	3,881	19,352	25,947	50,517	71,294	86,768	81,873	91,768	83,160	84,996
Singra	1902	..	..	7,610	..	..	..	..	..	..	..
(2) Worked by private owners—											
Singra	1907	..	..	..	..	..	..	..	4,623	1,130	..
TOTAL, PALAMAU—DALTONGANJ COAL-FIELD	..	3,881	19,352	33,557	50,517	71,294	86,768	81,873	96,391	84,290	84,996
HAZARIBAGH—											
GIRIDIH COAL-FIELD—											
(1) Worked by joint stock companies—											
Dhobidih	1908	..	..	..	..	..	..	..	..	18,592	25,273
Khuldiha	1869	75,641	106,961	122,306	151,263	178,610	158,125 (a)	98,491	79,540	90,153	92,896
Khrhurbari and Serampore	1871 and 1873	561,170	613,789	600,090	585,458	617,973	623,979	616,777	671,743	588,341	559,535
Pahardih	1894	23,365	26,895	22,166	18,996	9,840	..	..	..	..	..
(2) Worked by private owners—											
Baroadih	1901	4,005	6,121	4,168	3,534	2,500	..	..	..	..	..
Bayra or Lakhoria	1893	8,800	15,174	..	..	15,500	11,708	..	..	..	..

(a) Including Pahardih

NOTE.—The figures of production for different mines in Bengal are in some cases not comparative owing to the change of name, transfer of proprietorship and amalgamation of mines

No. 2—*continued*

QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1901 so far as these are available—continued

Province, Coal-field, District, and Mine	When opened	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910
BRITISH INDIA—*contd.*											
BENGAL—*contd.*											
HAZARIBAGH—*contd.*											
GIRIDIH COAL-FIELD—*contd.*											
(2) *Worked by private owners*—contd.											
Budheadih	1901	..	..	..	..	..	..	13,722	7,184	..	..
Buriadih or Chunjka	1893	..	..	..	..	2,984	6,651	..	..	..	..
Kabribad	1907	..	..	..	..	..	..	2,215	4,663	2,013	1,600
Lakhari, Mohalichua and Sikdardih (3 mines).	1904 and 1907 and 1908	..	..	..	..	..	..	16,250	17,043	3,712	..
Pareyalata	1907	..	..	..	..	..	..	2,919	..	..	..
Parowatola	1902	..	..	2,500	830	1,864	2,858	..	2,590	..	..
TOTAL, GIRIDIH COAL-FIELD	..	(a) 694,806	(a) 776,656	(a) 766,871	(a) 773,128	829,271	803,321	750,374	782,763	702,811	679,304
(3) *Non-act mines*— Phoosri—Noonibera	..	..	..	..	..	..	..	..	..	..	1,224
JHARIA COAL-FIELD—											
MANBHUM—											
(1) *Worked by joint stock companies*—											
Alkusa and Kustore (North)	1895	175,410	219,459	187,859	121,458	124,642	86,784	163,568	206,028	159,295	161,501
Angarpatra	1894	..	..	..	25,150	12,712	22,611	24,000	..	..	..
,,	1907	..	..	..	..	..	..	..	..	..	65,590
,,	1895	..	..	..	..	5,498	..	..	..	..	..
,,	1908	..	..	..	..	..	..	..	93,269	77,418	5,944
Angarpatra and Kantapahari	1906	..	..	..	..	..	..	..	21,385	(b) 23,191	(b) 18,510
,, ,,	1908	..	..	..	..	..	..	..	..	28,599	16,973
Asakuti	1908	..	..	..	..	..	..	..	8,160	18,956	18,990
Bansjora and Sendra	1901 and 1908	..	..	13,000	7,000	9,000	..	15,045	34,339	9,462	5,033
Banstakola	1906	..	..	..	..	..	638	10,236	12,029	12,933	45,099
Basadebpur	1900	11,970	..	23,725	17,500	3,000	..	..	..	..	..
Bulliari and Khaira	1894	43,809	53,768	76,357	95,497	30,600	..	20,594	..	70,275	66,361
Benahir	1898	26,553	66,542	13,261	78,854	83,290	..	61,556	70,876	71,445	86,652
Bhaga	1895	29,958	33,847	39,230	40,637	34,304	30,625	25,788	35,938	36,729	51,748
Bhagaband	1900	1,000	916	400	181	28,980	60,304	74,893	75,213	93,659	107,743
,,	1901	..	..	..	20,000	6,500	..	..	..	..	..
Bhalgora, Simlabahal, and Burragarh (3 mines)	1899	(c) 13,701	(c) 12,973	..	(c) 5,251	185,265	159,522	191,540	87,179	172,053	174,305
Bhatdi	1906	..	..	..	..	..	..	..	2,123	41,572	56,244
Bhelatand	1910	..	..	..	..	..	..	..	..	..	1,000
Bhowra	1901	6,010	30,119	53,269	86,090	142,539	157,739	169,383	206,096	189,728	186,344
Bhuggutdih	1890	92,842	84,273	46,810	62,003	75,110	95,977	100,782	144,853	67,962	108,660
Bhulanbarari	1897	..	..	..	..	40,606	18,601	67,635	94,395	132,772	143,986
Bhutgoria, Kupergoria, and Surgojia (3 mines)	1902	..	..	..	2,322	26,240	62,725	(d) 80,878	90,078 (d)	87,150 (d)	90,709 (d)
Brahmanbarari and Bhulanbarari (2 mines)	1894 and 1900	..	..	243,583	147,448	40,500	170,719	171,550	180,282 (e)	216,626	272,798
Budroochawk	1907	..	..	..	..	..	..	3,000	35,839	34,332	40,248
Burragarh	1909	..	..	..	..	..	..	..	..	50	4,800
Busseria	1895	..	..	..	18,140	23,230	39,960	44,501	37,292	14,769	15,602
Chaitudi	1899	..	..	41,141	55,635	44,619	46,053	60,608	57,889	43,696	..
Chasnalla	1906	..	..	..	..	..	..	8,068	22,006	29,780	45,123
Dheriajoba	1902	..	..	..	..	22,980	18,200	36,139	53,658	51,141	688
Emampahari	1901	..	..	..	..	..	..	..	..	4,707	..
Ena	1906	..	..	..	..	..	8,839	23,817	47,776	24,992	19,479
Gandudi	1895	..	..	..	..	..	19,912	27,222	..	..	..
Ganeshpur	1910	..	..	..	..	..	..	..	..	..	6,946
Ganglataur	1896	..	..	..	..	31,134	..	..	..	..	..
Ganhudia and Dobari (2 mines)	1900	..	..	..	..	..	..	5,545	..	..	..
Ganzlatan	1896	..	..	..	..	..	..	26,244	21,180	28,461	64,219
Gobindpur	1907	..	..	..	..	..	..	12,119	25,599	28,792	19,801
,, (South)	1907	..	..	..	..	..	..	..	34,158	30,792	29,889
Godhor	1899	38,684	36,860	..	..	32,002	..	..	..	..	..
Golakdih	1907	..	..	..	..	..	..	20,705	24,020	..	..
Gopalichak (West)	1893	88,838	51,307	..	..	70,000	86,556	90,235	64,358	39,271	35,063
Gopalichak	1901	..	..	..	..	..	23,520	38,680	99,598	76,827	57,593
Hariladi	1900	..	..	..	2,116	11,789	164,993	48,026	20,329	1,558	..
,,	1902	..	..	..	..	..	..	..	16,752	7,219	..

(a) Defective in details
(b) Including Ramkanali
(c) Burragarh only
(d) Bhutgoria only
(e) Bhulanbarari excluded

No. 2—*continued*

QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1901 so far as these are available—continued

Province, Coal-field, District, and Mine	When opened	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910
BRITISH INDIA—*contd.*											
BENGAL—*contd.*											
JHARIA COAL-FIELD—*contd*											
MANBHUM—*contd.*											
(1) Worked by joint stock companies—contd.											
Huntodi	1906	..	..	..	..	..	..	13,378	51,184	55,469	47,432
Imampahari	1901	..	..	4,342	3,450	4,645	..	..	..	..	..
Industry	1908	..	..	..	..	..	..	..	..	13,043	27,857
Jairampur	1902	..	..	..	..	..	1,169	13,000	..	..	..
,,	1903	..	..	..	..	..	8,080	10,587	..	..	..
Jamadoba (Sects. 1 to 4)	1902	..	6,654	43,721	119,243	194,006	186,939	200,960	227,581	229,438	249,360
Jherria Khas	1901	..	..	30,785	86,665	77,188	41,669	67,790	66,322	100,992	138,322
,, ,,	1903	..	..	..	..	..	..	..	..	60,203	..
,, (East)	1906	..	..	..	..	..	43,020	58,652	..	5,148	2,107
Jinagora	1907	..	..	..	..	..	..	10,857	..	4,114	8,499
Jogta	1894	..	..	..	..	..	..	..	88,199	..	..
Kankani	1901	..	..	73,447	75,658	74,467	96,046	112,639	130,387	82,025	90,021
Kantapahari	1895	..	..	..	..	1,494	4,335	10,608	..	..	..
,,	1908	..	..	..	..	..	..	..	13,215	..	..
,, (West)	1904	..	..	..	..	..	..	..	..	4,478	2,439
Kantapahari and Angarpathra (2 mines)	1906	..	..	..	..	..	5,526	20,365	..	..	..
Katras	1899	..	..	102,600	100,015	105,425	100,175	118,099	102,380	103,878	104,689
Kenduadi	1894	43,303	72,190	85,597	79,526	25,372	103,445	97,615	113,893	110,395	67,528
,,	1902	..	..	..	33,226	68,151	69,781	49,259	..	..	..
,,	1903	..	..	..	..	..	..	..	41,331	51,270	66,179
Keska	1895	..	..	19,838	10,746	151	..	..	..	..	..
Kessurgurh	1907	..	..	..	..	..	..	..	16,967	19,927	11,172
Khaira	1894	..	..	..	..	..	55,184	62,770	65,411	..	..
Khas Jherria	1903	..	..	..	..	..	..	..	78,459	..	67,982
Khera	1906	..	..	..	..	..	14,513	..	..	..	..
Koradih	1907	..	..	..	..	..	..	100	..	..	..
Kujama	1903	..	..	..	..	..	11,450	29,331	..	..	..
,, (South) (Sects. A and B)	1907	..	..	..	..	..	..	7,579	18,594	25,661	15,610
Kurkend (Central)	1901	2,329	10,476	..	..	16,619	60,000	62,165	90,188	52,533	82,065
,,	1904	..	..	..	36,194	28,061	..	30,638	..	..	..
,,	1897	..	..	..	..	10,158	18,000	29,432	58,996	..	..
,,	1895	10,665	9,170	..	..	14,176	17,714	34,585	33,964	49,885	53,493
,,	1899	47,489	41,581	..	47,000	31,658	..	..	..	..	..
,,	1896	..	..	..	8,092	25,813	16,527	..	..	..	..
,,	1906	..	..	..	..	..	14,514	32,092	33,500	30,479	30,421
,, (East)	..	..	..	..	..	..	71,401	..	..	38,231	35,636
Kusunda	1897	..	..	..	91,971	92,251	129,379	175,404	..	..	..
,,	1895	50,773	..	..	15,460	17,150	8,123	21,099	280,649	218,032	184,035
,,	1899	5,838	4,391	..	8,400	18,278	27,200	..	..	..	..
,,	1908	..	..	..	..	..	..	..	8,939	4,737	11,700
Kustore (South)	1907	..	..	..	..	..	..	24,995	..	53,036	45,554
Lakorka	1895	24,532	17,415	..	..	20,341	32,462	45,334	54,629	64,647	77,313
Layabad	1893	..	..	75,030	95,926	95,178	117,442	118,048	96,945	115,421	158,060
Lodhna	1899	17,166	33,145	..	..	23,700	26,087	44,049	60,066	..	..
,, and Madhuband	1897	..	..	31,384	21,552	248,949	213,902	245,142	262,145	280,056	280,485
Matigara	1908	..	..	..	..	..	..	..	25,708	15,826	23,580
Madhuband	1902	..	..	..	17,561	68,741	66,914	66,178	84,128	64,341	8,170
Mohespur	1908	..	..	..	..	..	..	..	767	6,045	10,942
Muchuridih	1907	..	..	..	..	..	..	1,202	10,693	21,317	17,456
Mudidi	1895	48,128	96,770	..	..	95,380	97,488	106,045	110,463	88,734	56,830
Muhuriband	1903	..	..	..	2,421	3,804	11,450	..	..	..	..
Muralidi	1903	..	..	15,443	53,611	78,382	33,683	88,860	119,301	112,201	95,568
Nadkhurki	1907	..	..	..	..	..	..	895	29,009	..	..
,, (East)	1908	..	..	..	..	..	..	..	..	15,424	7,347
Nichitpur	1908	..	..	..	..	..	..	..	10,202	1,267	..
Noonoodih	1903	..	..	..	5,930	9,453	32,403	50,138	51,169	52,854	51,901
Paddugora	1906	..	..	..	..	..	4,141	..	..	..	..
Pandabari	1907	..	..	..	..	..	..	125	..	..	..
Pandedih (2 mines)	1907	..	..	..	..	..	..	3,255	..	..	..
Parbad	1902	..	..	..	..	12,000	9,632	..	..	..	..
Pathargadda	1910	..	..	..	..	..	..	..	..	..	133
Pipratand	1907	..	..	..	..	..	..	670	10,830	24,496	..
Pandakanali	1907	..	..	..	..	..	..	..	5,235	6,972	..
Phularitand	1902	..	..	..	..	..	9,632	22,277	..	..	..
,,	1907	..	..	..	..	..	..	9,258	16,217	35,450	27,067
Pindargaria (2 mines)	1907	..	..	..	..	..	..	1,580	..	..	3,449
Pootki	1908	..	..	..	..	..	..	..	15,435	24,540	33,197
Ramkanali	1907	..	..	..	..	..	..	804	29,490	..	..
Seudra	1898	..	..	..	..	..	..	..	73,058	94,562	108,158
Sijua	1895	91,100	..	..	..	63,229	83,516	62,614	81,451	85,688	132,252
Sinidih	1907	..	..	..	..	..	..	2,242	44,986	28,006	16,218
Sudamdih	1905	..	..	..	..	..	12,260	16,741	18,748	30,806	32,427
,,	1907	..	..	..	..	..	..	12,154	19,138	34,642	44,467
Sudriadi	1906	..	..	..	..	..	..	14,865	42,811	20,178	26,208
Sutikdih	1907	..	..	..	..	..	..	2,221	11,002	32,776	36,860
Tandabari	1907	..	..	..	..	..	..	..	500	597	1,209
Tasra	1908	..	..	..	..	..	..	..	..	5,771	271
Tetturia	1900	..	..	..	5,069	18,472	29,740	..	..	..	..
,, (New)	1907	..	..	..	..	..	..	71,552	77,950	37,000	37,782

No. 2—*continued*

QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1901 so far as these are available—continued

Province, Coal-field, District, and Mine	When opened	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910
BRITSH INDIA—*contd.*											
BENGAL—*contd.*											
JHARIA COAL-FIELD—*contd.*											
MANBHUM—*contd.*											
(1) *Worked by joint stock companies—contd.*											
Tetturia	1908	..	..	..	..	..	..	..	16,719	9,837	..
„ (West)	1906	..	..	..	..	..	..	..	..	..	6,713
Tisra	1909	..	..	..	..	..	..	..	..	..	488
Titulmuri	1906	..	..	..	..	..	4,440	38,600	68,191	60,603	29,732
Verakotah	1907	..	..	..	..	..	..	..	..	618	..
(2) *Worked by private owners—*											
Alkusa and Kiska	1906	..	..	..	..	..	8,075	50,520	43,091	37,772	53,507
Angarpatra	1895	..	..	..	..	..	..	15,497	23,207	..	..
„	1905	..	..	..	..	..	..	10,578	..	10,999	15,871
„ (South)	..	..	..	..	..	..	..	3,921	..	..	..
Angarpatra and Kantapahari	1894	60,813	33,100	..	4,000	5,000	12,000	12,000	..	24,274	..
Bagdighi	1898	34,648	54,109	58,770	31,909	75,741	80,473	96,177	74,810	112,646	88,057
Bahiardih	1907	..	..	..	..	..	..	925	800	..	..
Bamangarh	1907	..	..	..	..	..	..	300	..	..	..
Bansdebpur	1900	..	..	..	..	..	36,000	55,335	72,082	85,006	80,000
Bansjora	1901	..	..	..	..	..	10,400	..	..	..	..
Barahmasia (2 mines) (*b*)	1908	..	..	..	..	..	..	..	704	..	..
Baroa	1907	..	..	..	..	..	..	50	..	..	..
Baroabara	1906	..	..	..	..	..	650	1,700	3,200	..	239
„ (New)	1907	..	..	..	..	..	..	..	3,066	76	264
Barora	1903	..	..	..	..	..	..	..	653	400	..
„	..	..	..	..	..	..	..	..	550	..	..
Belari	1900	2,091	2,152	11,355	26,997	26,618	38,000	22,434	..	..	..
„	1903	..	..	..	..	26,244	21,854	43,678	..	..	..
Belunjabad	1907	..	..	..	..	..	..	143	1,318	..	..
Bhatmurua and Jamua (2 mines)	1908	..	..	..	..	..	..	..	200	..	..
Bhupatdih (South)	1908	..	..	..	..	..	..	..	1,332	484	..
Bodora	1908	..	..	..	..	..	..	..	..	60	..
Braroabara	1907	..	..	..	..	..	..	..	..	153	..
Bulliari	1897	..	..	..	..	..	..	..	13,464	7,775	509
„	1902	..	..	..	..	..	..	..	42,658	35,368	38,287
„	1903	..	..	..	..	..	..	..	18,892	17,536	17,481
Chandore	1898	2,744	2,397	200	2,505	1,680	4,228	7,004	3,376	1,991	3,330
„ (4 mines)	1901	4,211	11,793	679	4,375	20,984	4,756	27,773	19,322	14,102	13,668
„	1907	..	..	..	..	..	..	..	2,741	34	..
„	1908	..	..	..	..	..	..	..	5,726	..	..
„ (New)	1908	..	..	..	..	..	..	..	123	..	..
„	1909	..	..	..	..	..	..	..	..	2,269	2,527
Chandore, Kantapahari, and Pandedih (4 mines)	1901	..	..	..	..	..	21,636	22,441	22,553	(*a*) 12,712	9,420
Chandrabad (2 mines)	1907	..	..	..	..	..	..	500	3 5:8	..	..
„	1908	..	..	..	..	..	..	..	9,000	..	..
Debakhera	1907	..	..	..	..	..	..	..	100	..	..
Dhansar (2 mines)	1908	..	..	..	..	..	..	..	4,681	2,900	..
Dhariajoba	1905	..	..	..	..	..	1,093	6,315	12,025	2,017	1,000
Dharmaband	1907	..	..	..	..	..	..	35	1,193	1,250	(*c*)
„	1910	..	..	..	..	..	..	..	..	..	226
Dhobakhera	1910	..	..	..	..	..	..	..	..	..	50
Dobari	1895	20,000	20,587	..	..	11,177	2,962	25,916	33,622	19,095	16,453
„	1901	..	..	..	..	..	1,825	4,114	2,194	2,108	2,740
„	1905	..	..	..	..	..	..	..	800	900	1,470
„ (North)	1906	..	..	..	..	..	..	..	4,375	2,164	2,616
Dumra Khas	1908	..	..	..	..	..	..	..	4,200	1,541	1,200
Durgapur	1905	..	..	..	..	6,501	16,892	..	(*d*)18,828	(*d*)21,587	(*d*)10,882
Ekra Khas	1899	..	..	35,000	22,000	34,857	55,900	60,500	74,900	60,300	49,473
Emampahari	1901	..	..	..	..	..	7,306	6,719	7,300	..	3,600
Fatehpur	1900	..	..	..	8,791	4,663	4,947	23,547	..	..	..
„	1895	..	..	19,997	..	..	..	2,907	4,620	(*e*)21,448	1,790
„	1906	..	..	..	..	..	..	11,639	16,158	12,915	6,727
Ganjlataur	1893	..	..	..	..	..	37,162	..	..	..	..
Ghamadiha	1900	..	..	..	..	..	..	..	3,900	4,228	2,505
Gansadih	1907	..	..	..	..	..	..	1,517	12,000	5,520	4,860
Ghunadi (Gandudi)	1895	..	2,600	..	..	297	4,200	..	..	..	..
Ginagora (2 mines)	1905	..	..	..	..	..	38,172	33,153	..	..	..
Gaiaria	1901	837	4,727	13,703	22,333	13,862	47,736	35,021	36,945	24,357	26,504
„	1902	..	..	..	..	..	..	..	..	11,601	15,857
„	1906	..	..	..	..	..	..	..	6,662	2,915	2,345
Gobindpore	1901	..	..	..	..	5,000	24,000	29,266	..	..	..
Godhar	1898	..	..	..	..	..	37,540	43,823	79,804	57,191	50,202
„	1903	..	..	..	..	..	..	..	750	1,125	227
„ (Central)	1908	..	..	..	..	..	..	..	30	..	..
„ (West)	1908	..	..	..	..	..	..	..	1,200	6,860	..
Harinachak	1901	..	..	..	..	..	..	..	..	3,500	4,600
Isabella	1908	..	..	..	..	..	..	..	5,270	..	..

(*a*) Angarpatra included (*b*) 1 Mine in 1910 (*c*) Included in Tentulia mine
(*d*) Including Fatehpur (*e*) Including Kujama

No. 2—*continued*

QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1901 so far as these are available—continued

Province Coal-field, District, and Mine	When opened	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910
BRITISH INDIA—*contd.*											
BENGAL—*contd.*											
JHARIA COAL-FIELD—*contd.*											
MANBHUM—*contd.*											
(2) *Worked by private owners*—contd.											
Jinagora (2 mines)	1905	..	..	..	..	..	..	2,821	43,796	38,486	31,695
,, (2 mines)	1900	..	..	..	..	..	..	..	..	7,800	7,617
Jheria Khas	1902	..	..	20,500	16,288	15,469	5,400	27,091	22,090	25,066	22,468
,,	1906	..	..	..	..	..	41,669	11,852	..	17,605	..
,, (New)	1908	..	..	..	..	..	..	..	..	11,588	..
Jogta	1895	60,000	86,667	..	..	46,252	76,000	72,428	..	65,800	33,980
Joyramdih	1907	..	..	..	..	..	..	3,196	4,994	124	3,233
Joyrampur (lower)	1903	..	..	..	500	1,750	..	..	2,434	..	4,807
,, (5 mines) (*a*)	1903	..	..	..	8,100	12,020	21,228	24,028	74,886	41,935	28,961
,,	1906	..	..	..	..	..	..	19,862	14,170	6,515	5,491
Kalithan Surateur	1898	..	..	..	..	..	..	..	16,905	15,252	16,568
Kandra	1903	..	..	..	..	..	..	..	250	550	..
,, (upper)	1907	..	..	..	..	..	..	..	7,400	..	..
Kantapahari	1906	..	..	..	..	..	..	..	3,033	1,281	..
,,	1903	..	..	..	..	..	..	..	1,452	869	..
,, (West)	1902	..	1,092	..	4,005	4,359	..	6,000	9,798	..	..
Kendradi (3 mines) (*b*)	1907	..	..	..	..	..	..	2,572	19,526	7,344	9,327
Kesalpur (3 mines)	1907	..	..	..	..	..	..	4,971	18,075	6,858	..
,,	1908	..	..	..	..	..	..	..	6,803	..	..
,, Bharat	1909	..	..	..	..	..	..	..	..	900	800
Keshabpur	1907	..	..	..	..	..	..	1,437	..	..	..
Keshargarh	1907	..	..	..	..	..	..	3,004	..	..	..
Khalsa	1908	..	..	..	..	..	..	..	1,820	1,200	..
Kharkabad	1908	..	..	..	..	..	..	..	80	..	..
Khas Jharia	1906	..	..	..	..	..	..	..	16,436	..	25,008
,, ,, (New)	1908	..	..	..	..	..	..	..	3,078	..	22,577
,, ,,	1903	..	..	..	..	..	..	..	(*c*)6,760	..	..
Koradih	1907	..	..	..	..	..	..	..	832	1,829	..
Kujama (North)	1902	..	..	12,465	10,605	5,000	20,500	26,355	..	..	19,335
,,	1901	..	..	50	4,000	6,474	6,311	6,500	5,097	5,922	6,496
,, (2 mines)	1902	..	..	..	..	..	..	17,786	57,373	38,322	48,370
,, (South)	1906	..	..	..	..	..	..	8,273	..	..	..
Kurkend (2 mines)	1895	6,778	7,201	5,295	3,943	4,662	11,091	24,829	38,915	32,199	45,084
,,	1900	..	..	..	..	..	..	18,063	19,800	17,005	19,658
Kusunda	1895	..	..	..	..	..	24,000	..	36,940	16,851	29,777
,,	1898	..	..	..	..	..	..	..	..	20,633	19,585
,,	1907	..	..	..	..	..	..	2,000	31,073	1,000	..
Lodna	1901	..	..	..	..	..	..	..	..	30,265	25,233
Laksmi Narayan	1907	..	..	..	..	..	..	..	..	720	..
Lutipahari	1903	..	..	..	..	..	..	..	360	..	..
Madaudi	1910	..	..	..	..	..	..	..	..	..	50
Mandra	907	..	..	..	..	..	..	..	2,868	915	..
,,	1903	..	..	..	..	..	..	..	2,934	340	..
Mandra Khas	1908	..	..	..	..	..	..	..	325	..	..
Nadkhurki	1907	..	..	..	..	..	..	4,055	25,879	35,121	20,369
Pandebera (2 mines)	1901	500	2,500	3,000	3,697	16,909	10,537	22,381	25,182	31,106	26,613
Pandedih (2 mines)	1901	..	..	..	1,200	2,400	5,262	7,000	6,379	1,606	842
,,	1906	..	..	..	..	..	..	7,783	6,408	1,200	2,003
,,	1907	..	..	..	..	..	..	..	95	175	..
,, (2 mines)	1903	..	..	..	..	..	..	..	6,422	..	..
Panradih	1901	..	..	..	..	..	..	8,600	..	..	..
Parbad	1902	..	..	..	..	..	13,381	5,647	12,579	7,292	1,435
Parelgoria	1907	..	..	..	..	..	..	,800	2,000	..	..
,,	1903	..	..	..	..	..	..	..	2,323	..	..
Paredih Khas	1907	..	..	..	..	..	..	673	3,300	98	..
Phularibad	1900	3,976	3,752	5,547	7,707	5,246	..	..	33,593	17,257	20,688
Pinalgoria	903	..	..	..	..	..	..	..	5,825	4,829	..
,,	907	..	..	..	..	..	..	..	11,787	1,000	1,500
,,	1908	..	..	..	..	..	..	..	..	498	..
Pindagaria	1907	..	..	..	..	..	..	1,616	..	..	..
Ramgarh	1906	..	..	..	..	..	..	1,200	..	..	..
Ramkanali	1901	695	2,925	600	..	1,756	12,967	11,845	7,755	2,789	79
,,	1906	..	..	..	..	..	..	3,600	..	..	776
,,	1907	..	..	..	..	..	..	1,950	3,871	166	1,834
,,	1907	..	..	..	..	..	..	..	..	2,303	..
,,	1908	..	..	..	..	..	..	..	3,459	..	..
Ranidih	1909	..	..	..	..	..	..	..	..	282	..
Sindih	1907	..	..	..	..	..	..	7,279	..	1,980	..
Sindra	1898	..	..	23,550	12,330	37,433	52,839	50,520	..	..	..
Sitanullah	1910	..	..	..	..	..	..	..	..	..	100
Sonalibad	1908	..	..	..	..	..	..	..	..	22,782	19,897
Sowardi	1895	15,908	..	..	133	140	31,095	46,132	43,790	9,965	6,167
Sudandia	..	..	..	..	..	..	5,580	..	..	..	..
Surataur (New)	1900	..	..	24,222	30,082	32,151	13,460	20,489	17,701	16,905	21,456
,,	1899	5,246	8,690	..	..	..	9,500	14,468	15,300	5,670	5,454
,,	1898	8,919	6,624	..	12,260	16,121	11,807	14,290	..	..	..
Tentulia	1894	2,714	1,167	..	500	2,600	22,000	25,126	..	..	..
,,	1906	..	..	..	..	..	1,296	16,000	21,637	9,098	(*d*)14,483
,,	1908	..	..	..	..	..	..	..	8,473	..	..

(*a*) Four mines in 1910 (*b*) Two mines in 1910 (*c*) Including Sonalabad
(*d*) Including Harmabad

No. 2—*continued*

QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1910 so far as those are available—continued

Province, Coal-field, District and Mine	When opened	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910
BRITISH INDIA—*contd.*											
BENGAL—*contd.*											
JHARIA COAL-FIELD—*concld.*											
MANBHUM—*concld.*											
(2) *Worked by private owners*—concld.											
Tettulia	1896	..	..	..	..	..	..	..	..	2,285	3,992
Tetturia (West)	1906	..	..	..	..	..	..	16,360	..	..	..
Tisra	1909	..	..	..	..	..	..		..	1,089	..
,,	1910	..	..	..	..	..	..	..	..	..	678
Tundu	1906	..	..	..	..	..	3,865	10,650	11,874	486	1,596
Verakotah	1907	..	..	..	..	..	..	..	4,246	..	..
Western India	1907	..	..	..	..	..	..	..	5,206	2,103	..
TOTAL, JHARIA COAL-FIELD	..	1,100,178	(a) 2,420,786	(a) 2,493,729	(a) 2,889,504	3,070,588	4,076,591	5,179,185	6,458,643	5,832,672	5,794,534
JHARIA-BOKARO COAL-FIELD—											
HAZARIBAGH—											
Worked by joint stock companies—											
Doogda (Nos. 1 and 2)	1909	..	..	..	..	..	..	..	..	..	82
RAJMAHAL COAL FIELD—											
SANTHAL PARGANAS—											
Worked by private owners—											
Bargo	..	..	..	..	54	196	198	80	87	..	..
Domonpur and Bhalki	1899	129	..	198	174	178	280	131	165	..	..
Ghat Chora	1900	15	27	4	22	32	31	46	28	..	..
,,	1901	259	167	133	24	8	68	..	..	..	..
Katmirki and Madankatta	1908	..	..	..	..	..	..	..	..	1,900	2,788
Sarsabad	1897	..	..	..	..	..	..	..	53	..	..
TOTAL, RAJMAHAL COAL-FIELD	..	403	219	335	274	414	577	257	333	1,900	2,788
RAMGARH-BOKARO COAL-FIELD—											
HAZARIBAGH—											
Worked by private owners—											
Bokaro	1910	..	..	..	..	..	..	..	..	..	105
Burhakhad	1910	..	..	..	..	..	..	..	..	..	81
Naisarai	1908	..	..	..	..	..	..	..	..	424	..
,,	1910	..	..	..	..	..	..	..	..	..	128
Parawalata	1908	..	..	..	..	..	..	..	..	2,120	1,852
Phoysri	1909	..	..	..	..	..	..	..	..	1,782	..
TOTAL, RAMGARH-BOKARO	..	..	..	..	..	..	..	..	..	4,326	2,166
RANIGANJ COAL-FIELD—											
BURDWAN—											
(1) *Worked by joint stock companies*—											
Akalpore	1905	..	..	..	..	54	34,967	34,266	43,295	36,528	39,152
Aldih	1901	..	..	29,804	41,711	69,899	98,612	113,757	98,782	78,702	71,940
Aradanga	1907	..	..	..	..	..	..	3,471	..	..	..
Asansol	1909	..	..	..	..	..	..	..	..	460	1,239
Bagbandi	1900	394	3,865	2,964	2,327	3,080	3,868	..	..	..	..
Babisole	1908	..	..	..	..	..	..	..	7,475	12,299	15,763
Bamanbandh	1908	..	..	..	..	..	..	..	..	993	1,825
Bamundiha	1888	28,078	31,364	30,262	32,915	30,509	28,604	32,907	22,346	26,766	8,358
,,	1896	..	..	..	..	..	..	..	..	..	7,748
Banali	1905	..	..	..	..	546	8,299	16,513	14,035	11,558	11,344
Bankola	1903	..	..	3,641	..	41,627	79,256	84,598	69,011	31,455	20,505
Banksimula	1905	..	..	..	..	..	..	5,598	27,531	47,786	54,483
Barabani	1890	4,931	30,230	2,398	3,854	2,757	..	20,998	8,369	8,315	7,274
,,	1894	..	..	..	..	..	..	16,832	13,437	23,945	23,924

(a) Defective in detail

No 2—*continued*

QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1901 so far as these are available—continued

Province, Coal-field, District, and Mine.	When opened.	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910
BRITISH INDIA—*contd.*											
BENGAL—contd.											
RANIGANJ COAL-FIELD—*contd.*											
BURDWAN—*contd.*											
(1) *Worked by joint stock companies*—contd.											
Barabani	1900	14,960	33,329	117,685	133,364	145,587	146,623	142,295	127,264	148,948	137,635
,,	1905	..	..	..	..	..	..	35,065	25,046	15,234	22,034
Bejdih	1907	..	..	..	..	..	..	..	..	..	1,805
Benakuri	1906	..	..	..	..	..	..	2,277	10,822	..	..
Bhaskajhura	1901	..	8,000	8,000	13,887	11,100	37,046	37,046	47,244	63,048	73,846
Belrui	1868	43,042	36,988	37,440	41,232	40,654	27,192	27,192	36,737	31,587	27,280
Bonjimari	1898	..	..	..	2,142	1,750	7,650	..	..	..	..
Boria	1857	163,449	147,298	73,686	122,638	107,458	124,442	124,442	132,047	106,168	107,823
Burra Dhemo	1907	..	..	..	..	..	..	..	5,783	12,956	14,932
,,	1908	..	..	..	..	..	..	..	11,732	21,706	32,187
,,	1908	..	..	..	..	..	..	..	..	..	88
Charanpur	1875	23,002	41,840	58,792	82,329	75,801	71,497	77,497	60,401	..	..
,,	1899	35,383	32,908	38,414	50,709	73,185	83,423	83,423	56,843	67,895	73,101
Charnock	1907	..	..	..	..	..	..	2,444	5,262	661	..
Chinchuria	1902	..	..	22,898	34,771	9,482	51,089	45,649	43,500	60,521	75,236
,,	1905	..	..	..	..	..	6,576	38,317	50,408	49,721	35,808
Chora	1897	66,962	75,342	78,427	92,472	85,898	75,958	75,958	57,343	44,722	42,606
Chotapathar	1883	..	..	..	10,545	35,117	..	5,292	..	..	..
Choto Dhemo	1884	..	..	..	18,439	17,027	18,528	18,528	..	..	..
Damodapur	1900	8,743	31,484	60,568	82,186	71,930	81,897	80,643	64,277	68,430	74,054
Damra (Old)	1892	..	..	..	..	..	..	1,515	21,250	26,337	34,678
Damra (New)	1899	..	..	..	..	..	..	..	8,963	18,819	19,189
Deshargarh	1876	210,895	195,453	227,806	220,687	199,283	214,545	210,249	213,503	167,757	180,551
Dhadka	1859	46,094	53,681	13,115	21,526	13,336	..	..	..	..	..
Dhundabad	1899	36,504	34,320	30,501	33,413	33,302	44,465	44,286	54,600	43,571	15,191
Dobalia	1895	5,301	5,157	3,649	3,691	4,165	5,820	2,897	..	..	..
Faridpur	1901	16,063	15,000	5,157	7,000	13,302	14,114	..	..	..	..
Filgate	1894	34,714	19,300	44,559	42,826	28,340	19,401	..	..	..	..
Gangatia	1887	40,829	38,144	46,500	41,824	90,756	25,896	25,896	27,835	15,545	14,480
Ghusik	1887	8,025	13,500	19,522	17,345	25,782	34,950	65,080	..	..	..
,,	1891	..	..	..	..	..	..	..	81,985	93,034	108,627
Gopalpur	1898	..	..	..	..	..	..	..	4,853	13,393	18,391
,,	1908	..	..	..	..	..	..	..	..	18,053	1,800
Haripur	1899	12,414	9,468	7,828	7,296	10,232	12,734	7,619	22,028	33,662	19,194
Hatgarooie	1907	..	..	..	..	..	..	..	17,859	18,915	33,076
Jamgram	1901	21,016	50,279	40,343	19,458	46,351	45,870	45,870	76,280	74,047	67,484
Jamuria	1895	70,395	80,134	101,995	124,390	134,532	149,063	146,328	136,266	127,982	127,067
Joba	..	..	..	4,777	36,395	41,254	47,934	37,742	36,350	28,361	27,376
Jote Janaki	1892	29,739	26,452	23,136	26,442	25,343	28,376	..	19,285	18,985	21,207
Joyramchak	1903	..	..	..	..	..	..	..	1,778	3,275	..
Jubilee	1901	..	..	..	..	..	..	3,787	3,445	1,722	..
Juggodi	1908	..	..	..	..	..	..	..	49	..	..
Kalipahari	1901	..	..	..	..	..	..	..	..	150	..
Kantapahari	1898	101,423	75,847	91,010	81,761	73,306	61,367	61,367	81,701	73,775	669
,,	1906	..	..	..	..	..	..	..	..	..	..
Kenda	1907	..	..	..	..	..	..	424	8,580	2,259	71,124
Kendwa	..	..	..	..	..	..	..	..	12,677	13,774	22,382
Koolustore	1908	..	..	..	..	..	..	..	720	6,227	10,410
Kuardih	1906	..	..	..	..	..	819	820	24,145	32,502	..
,, (East)	1907	..	..	..	..	..	..	..	5,425	..	43,152
Laksmiganj	1908	..	..	..	..	..	..	..	..	2,376	2,300
Lochipur	1890	8,726	33,420	50,360	46,548	38,205	43,441	36,995	24,503	35,381	52,238
,,	1899	37,971	37,566	30,687	29,150	29,697	31,242	31,242	23,202	32,388	26,085
Madhabpur	1903	..	..	..	..	..	..	..	28,618	20,129	19,800
Mahmadpur and Monjari	1892 1902	9,125	10,000	14,000	11,041	7,265	14,544	..	..	..	..
Mondolpur	1907	..	..	..	..	..	..	..	..	..	85
Mosila	1889	4,000	5,411	3,495	4,232	3,325	4,938	4,938	..	..	..
,,	1892	..	..	..	..	6,438	8,802	..	..	..	..
,,	1901	943	2,100	2,808	3,000	2,993	3,778	4,793	..	..	..
Mouzia Sorthakpur & Basantipore	..	..	..	..	..	..	..	25,191	(a)24,870	12,465	17,823
Muslia	1903	..	..	..	..	..	..	..	2,862	6,808	16,169
Nandi	1893	..	..	..	..	..	..	74,062	67,966	53,199	57,740
,,	1899	15,000	15,500	20,500	18,767	19,383	..	..	..	..	..
,,	1895	3,380	4,687	6,925	4,997	14,200	22,000	23,416	19,861	..	14,503
Nandiraipur	1893	62,946	62,907	51,788	66,926	67,561	71,162	..	..	..	..
Narsamuda	1896	22,221	49,482	35,528	35,733	40,237	56,500	56,500	63,963	59,502	65,904
Napara	1906	..	..	..	..	..	9,378	9,289	10,754	..	..
,,	..	..	..	..	..	..	..	8,800	15,000	17,149	13,619
,,	1899	..	..	..	..	..	..	..	..	10,233	..
Nichinta	1901	..	..	..	..	..	..	3,013	4,108	3,780	4,518
Nimcha	1905	..	..	..	..	..	..	..	31,565	28,656	33,754
,,	1908	..	..	..	..	..	..	..	..	5,306	11,128
Nimchar	1854	13,579	10,421	17,301	13,767	13,829	23,277	23,277	..	..	..
Nuni	1905	..	..	..	..	..	..	..	30,791	32,226	30,523
,,	1908	..	..	..	..	..	..	..	..	459	..

(a) Including Jairamdanga

(a) The figures are not carried into the total as the return was not submitted in time to the Chief Inspector of Mines for incorporation in his annual Report

No 2—*continued*

QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1901 so far as these are available—continued

Province, Coal-field, District, and Mine	When opened	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910
BRITISH INDIA—*contd.*											
BENGAL—*contd.*											
RANIGANJ COAL-FIELD—*contd.*											
BURDWAN—*contd.*											
(1) *Worked by private owners*—contd.											
Nuniapole	1901	577	336	..	2,154	2,304	2,177	639	1,723	338	..
Panchgachia	1901	57	15,504	42,424	58,698	55,412	54,669	54,669	39,151	45,579	40,005
Parandip	1895	10,989	8,186	5,758	4,610	2,088	4,541	4,542	3,940	..	..
Parasea	1908	..	..	..	..	..	..	..	..	908	4,500
Pottery	1907	..	..	..	..	..	..	..	12,500	18,788	18,679
Pretoria	1900	13,886	24,250	35,345	48,059	42,368	49,180	49,180	56,287	62,798	59,035
Ragunathbaty	1896	..	..	26,710	38,423	54,959	29,497	47,251	31,116	15,714	22,853
Ramnagar	1907	..	..	..	..	..	..	19,435	36,880	43,591	71,637
Rana	1910	..	..	..	..	..	..	..	..	..	7,250
Ranadanga	1901	11,925	41,840	3,305	4,072	16,405	..	..	..	..	..
Raniganj	1820	41,919	36,460	34,018	44,978	36,415	46,609	46,609	48,061	43,211	56,998
,,	1907	..	..	..	..	..	..	2,770	..	..	..
Salanpur	1891	160,591	177,872	166,363	192,428	146,108	94,014	94,014	74,833	72,067	75,377
Sanctoria	1861	62,323	59,497	85,298	92,682	69,380	82,570	82,570	69,561	91,467	109,932
Sankarpur	1908	..	..	..	..	..	..	..	..	3,656	13,133
Sarthakpur	1899	5,451	4,000	6,521	8,417	6,065	9,047	9,547	5,557	12,707	13,616
Satis	..	..	..	..	..	..	..	..	..	..	6,346
Sathpukuria	1895	13,613	4,800	13,270	9,636	11,473	8,732	7,255	6,449	5,420	5,464
,,	1900	..	..	..	5,235	4,027	..	..	..	..	..
,,	1907	..	..	..	..	..	..	..	10,389	16,710	36,978
Setlah	1908	..	..	..	..	..	..	..	10	..	..
Sibpur	1872	84,216	77,732	74,605	89,399	92,324	95,750	95,750	136,783	129,188	112,941
Singara	..	..	..	..	..	..	..	18,185	..	..	..
Sitalpur	1900	29,988	45,281	85,994	97,615	92,714	113,017	113,017	115,646	102,316	110,935
Sodepur	1877	124,512	148,607	212,003	211,377	117,895	157,906	212,047	199,561	155,385	159,768
Sonachora	1899	4,800	..	..	2,920	1,550	2,694	2,694	2,682	2,705	..
Sonepur	1906	..	..	..	..	..	600	5,258	4,647	..	..
Sudihi	1895	..	..	..	12,181	11,090	33,024	..	..	10,503	..
,,	1906	..	..	..	..	..	12,000	12,000	19,366	12,441	12,023
,,	1888	..	..	..	..	..	..	..	..	..	15,140
Sundor Chak and Bamondihi	1873	10,874	14,954	16,181	13,000	14,711	23,589	23,596	11,801	10,056	5,117
Sunkerpure	1908	..	..	..	..	..	..	..	30	..	..
Sunpur	1909	..	..	..	..	..	..	..	..	5,219	..
Topsi	1874	45,476	50,539	52,963	32,442	20,846	26,692	26,692	15,300	20,856	23,767
Viceroy	1906	..	..	..	..	..	..	701	7,770	5,295	10,895
,,	1907	..	..	..	..	..	..	..	..	25,734	26,904
(2) *Worked by private owners*											
Bamondihi	1877	6,400	7,000	7,000	7,000	9,000	1,600	800	700	..	..
,,	1880	4,315	6,400	1,127	3,947	1,905	..	..	..	..	..
,,	1898	..	..	..	..	2,552	8,100	..	..	..	..
Ban Bishtupur	1899	11,718	5,046	3,600	6,339	2,880	5,035	12,068	2,413	3,684	..
Barabani	1884	19,933	21,813	16,385	15,330	14,962	16,832	..	..	..	..
,,	1894	..	13,163	6,176	6,830	4,774	..	..	..	..	..
,, (West)	1896	4,165	4,604	..	7,191	5,292	..	..	..	..	..
,, (South)	1906	..	..	..	..	..	..	6,361	10,423	10,586	7,891
,, (New)	1908	..	..	..	..	..	..	..	..	639	674
Barachak	1881	..	5,790	6,364	5,137	3,797	6,209	6,209	5,741	4,800	3,118
Bardwan (New)	1909	..	..	..	..	..	..	..	..	91	4,844
Begunia	1888	18,734	5,061	8,900	9,207	10,000	4,236	..	..	..	..
,,	1889	9,703	14,649	6,368	4,850	4,884	..	5,255	..	..	..
,,	1890	6,068	5,321	5,162	2,884	4,023	..	..	..	..	..
,, Khas	1893	18,075	19,375	17,883	14,271	12,809	15,212	15,212	17,601	11,864	8,754
,,	1905	..	..	..	..	..	..	7,261	5,787	1,495	950
Benakuri	1906	..	..	..	..	..	..	..	..	16,586	23,977
Bhanora	1898	..	..	..	..	..	..	2,886	26,268	..	..
Bhutdoba	1895	..	..	..	4,912	4,912	5,412	8,204	2,780	2,318	2,484
,,	1899	3,250	6,275	6,300	6,500	5,294	8,203	2,997	3,113	1,385	722
Bhutmora	1910	..	..	..	..	..	..	..	..	..	198
Binadikatta	1906	..	..	..	..	..	..	2,229	4,723	385	..
Bisramabad	1909	..	..	..	..	..	..	..	..	..	30
Bonbahal	1876	2,538	2,450	2,130	1,125	1,050	1,540	1,540	..	..	..
Bonjimari	1898	..	..	..	..	..	..	7,650	3,896	1,037	1,250
Champtoria	1908	..	..	..	..	..	..	..	..	696	..
Charanpur	1875	..	..	..	..	..	..	..	..	63,996	78,897
Choto Dhemo	1883	32,472	44,670	56,609	50,521	42,858	39,921	39,921	4,186	33,432	32,013
,,	..	..	..	..	..	..	..	..	36,881	5,712	2,721
,,	1885	..	..	32,312	32,312	32,312	20,000	10,381	12,299	9,764	8,688
Chotapathar	1906	..	..	..	..	..	5,889	..	..	..	..
Chotonuni	1908	..	..	..	..	..	..	..	..	..	2,712
Damra (New)	1899	11,759	12,340	13,000	13,000	9,245	3,033	3,033	..	..	..
,,	1892	3,791	10,274	8,917	12,524	7,951	1,353	..	..	..	..
Dhadka	1905	..	..	..	..	..	13,000	18,357	11,829	8,500	10,397
Dobalia	1895	..	..	..	..	..	..	..	1,895	1,865	891
Dobrana (New)	1907	..	..	..	..	..	..	..	950	1,683	1,903
,,	1908	..	..	..	..	..	..	..	1,006	3,413	3,013
Faridpur	1898	..	..	8,032	2,000	7,100	7,300	7,300	10,510	8,727	9,261
,,	..	..	..	..	..	..	..	13,141	12,111	11,058	18,340

No. 2—*continued*

QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1901 so far as these are available—continued

Province, Coal-field, District, and Mine	When opened	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910
BRITISH INDIA—*contd.*											
BENGAL—*contd.*											
RANIGANJ COAL-FIELD—*contd.*											
BURDWAN—*concld.*											
(2) *Worked by private owners*—concld.											
Ghusik	1888	55,078	44,803	43,752	42,190	55,578	60,780	34,959	21,252	16,986	21,215
„ (New)	..	..	..	1,673	3,386	1,600	3,432	3,432	6,180	3,057	..
„ „	1909	..	..	..	..	..	..	..	..	..	4,811
„	1901	..	..	3,900	2,300	2,666	..	3,110	..	..	..
„	1904	..	..	..	622	5,997	..	..	..	..	..
„ (West)	1896	..	..	..	..	..	1,466	4,864	4,251	6,309	3,723
„ (North)	1908	..	..	..	..	..	..	..	..	1,294	204
Haripur	1899	9,666	9,182	7,790	7,941	8,140	7,618	12,069	10,765	8,712	6,842
„	1906	..	..	..	..	..	..	9,219	11,362	15,936	15,080
Hatnal	1907	..	..	..	..	..	..	429	5,100	2,008	3,302
Jamehari	1854	44,520	29,944	16,840	30,433	23,503	27,841	22,415	22,780	19,707	26,108
„	1910	..	..	..	..	..	..	..	..	..	354
Jote Janaki	1901	..	..	10,500	6,500	6,500	14,139	19,196	17,891	14,485	19,809
„	1901	..	..	..	..	..	..	15,785	13,239	12,968	13,575
Kajora	1908	..	..	..	..	..	..	..	1,200	2,000	3,560
„	1908	..	..	..	..	..	..	..	..	5,464	15,404
„	1908	..	..	..	..	..	..	..	173	1,845	..
„	1910	..	..	..	..	..	..	..	..	..	928
Kalipahari (West Ghusik)	1895	6,951	8,850	6,235	4,725	4,548	6,530	4,170	9,179	..	6,961
„	..	8,795	9,749	5,228	5,719	4,933	11,429	12,166	4,511	..	..
Kashidanga	1895	8,781	7,182	2,404	6,122	6,091	..	..	..	3,687	..
Kenda (2 mines)	1906	..	..	..	..	..	..	..	8,688	9,153	7,352
„	1908	..	..	..	..	..	..	..	..	658	2,868
„	1910	..	..	..	..	..	..	..	..	..	2,109
Kendra	1908	..	..	..	..	..	..	12,722	(a)3,240	(a)2,046	(a) 3,597
Keshabganj	1891	2,977	2,850	3,600	4,400	8,100	10,200	8,900	4,420	6,761	8,512
„	1902	..	..	..	..	..	..	3,079	1,008	1,384	1,850
„	..	..	..	..	..	..	..	2,006	1,657	418	..
Khairabad	..	..	..	..	..	..	..	..	97	..	..
Khoodka	1907	..	..	..	..	..	..	170	..	200	..
Lakhsmigunge	1906	..	..	..	..	..	..	6,900	2,796	..	..
Mahanpur	1895	..	..	..	..	..	..	..	500	60	231
Mosila	1901	..	800	..	..	3,800	4,240	3,400	2,700	2,000	..
„	1890	..	..	..	..	..	..	..	4,677	4,681	5,387
„	1904	..	..	..	..	..	..	..	1,783	2,090	..
„ (New)	1908	..	..	..	..	..	..	..	..	441	724
„	1909	..	..	..	..	..	..	..	..	..	634
Mouthdihi	1887	..	..	..	..	..	..	3,600	1,524	..	..
Nandi	1901	1,650	8,067	11,509	8,000	7,400	6,100	..	..	15,514	..
Nawpara	1900	6,664	5,210	11,143	9,577	15,156	14,710	39,803	19,349	21,812	17,185
„	1899	..	..	..	5,314	9,976	..	..	..	..	3,727
Niga Valley	1899	1,125	6,462	7,126	7,380	6,658	6,000	6,000	4,643	4,649	2,261
Niga (South)	1909	..	..	..	..	..	..	..	..	710	2,710
Nuni	1902	..	7,160	10,763	19,259	21,119	25,791	25,883	..	..	..
Pahargora	1908	..	..	..	..	..	..	..	2,834	275	250
„ (New)	1908	..	..	..	..	..	..	..	38	178	150
Palasdiha	1905	..	..	..	..	9,121	23,300	23,000	8,072	6,768	4,777
Purandip	1896	..	..	..	..	..	..	..	..	4,300	4,352
Raghunath Chak	1840	3,125	3,075	1,530	325	100	275	275	6,553	5,684	5,818
Rampur	1906	..	..	..	..	..	15,378	..	..	..	..
Ranadanga	1907	..	..	..	..	..	..	..	..	7,064	..
Salanpur	1896	..	..	..	..	..	..	3,972	3,238	127	46
Sangramghur	1908	..	..	..	..	..	..	..	..	2,580	2,468
Satpukhuria	..	8,859	11,694	2,046	8,260	5,153	..	..	..	..	..
Searsole	1845	39,429	26,089	26,645	23,319	19,195	31,500	31,500	30,968	22,000	20,000
Sonachora	..	..	..	..	..	..	..	..	..	..	1,176
Srikistopore	1892	..	..	..	..	..	..	6,438	7,350	10,287	19,204
Sudehi	1895	2,692	2,105	3,548	2,032	4,688	..	..	..	..	..
Thajora	1905	..	..	..	..	..	..	400	..	..	..
Vanora Khas	1898	13,704	12,327	7,051	3,935	6,657	16,558	..	..	35,059	35,042
TOTAL, BURDWAN DISTRICT	..	(a) 2,625,330	(a) 2,795,898	(a) 2,828,881	(a) 3,111,186	3,028,261	3,282,412	3,499,482	3,560,933	3,520,361	3,731,560
BANKURA—											
Worked by private owners—											
Banskuri	1897	2,521	4,200	2,903	420	1,502	..	..	..	..	..
Gopalpur	1901	..	..	918	..	..	..	..	..	..	..
Kalikapur	1876	8,320	7,987	6,813	5,381	3,970	5,855	6,254	5,506	4,630	4,098
TOTAL, BANKURA DISTRICT	..	10,841	12,187	10,634	5,801	5,472	5,855	6,254	5,506	4,630	4,098
BIRBHUM—											
Worked by private owners—											
Arrang	1901	..	2,257	..	2,144	2,475	4,262	..	1,100	1,247	1,664

(a) Including Samla

(a) Defective in details

No. 2—*continued*

QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1901 so far as these are available—continued

Province, Coal-field, District, and Mine	When opened	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910
BRITISH INDIA—*contd.*											
BENGAL—*contd.*											
RANIGANJ COAL-FIELD—contd.											
MANBHUM—*contd.*											
(1) Worked by joint stock companies— contd.											
Agoya	1894	..	..	..	..	..	..	1,322	..	..	..
Badjua	1907	..	..	..	..	..	..	12	1,727	7,919	1,043
								(b)	(b)	(c)	(c)
Chanch and Laikdi	1895	41,747	42,812	..	98,988	129,021	130,234	155,885	160,948	63,537	141,836
Chowrassi	1901	..	..	..	..	..	140,634	143,036	168,092	21,787	134,914
Egarkur	1907	..	..	..	..	..	..	5,068	6,225	1,776	..
Gorphalbari	1895	4,600	2,039	2,323	2,257	2,577	2,554	3,151	6,902	3,340	4,498
Hatbari	1908	..	..	..	..	..	..	..	47	1,113	..
Khudia	1898	..	..	..	..	4,890	3,980	4,495	3,590	..	..
Kumardubi	1907	..	..	..	..	..	..	662	8,551	..	618
,,	1895	..	..	2,540	300	1,600	1,900	..	..	..	..
Mugma	1896	..	..	..	..	1,060	..	..	6,300	..	..
,,	1905	..	..	..	..	..	2,400	4,500	5,012	..	..
Nodiha	1907	..	..	..	..	..	..	4,636	17,467	17,992	29,135
Rajpura	1898	..	..	2,337	1,930	1,945	..	..	..	..	..
Saltore	1906	..	..	..	..	..	..	50	5,123	3,862	5,232
Sango Mohal	1901	..	..	..	..	..	..	..	21,536	604	..
Shampur	1892	51,960	64,200	..	..	36,780	41,391	37,517	73,660	60,786	49,661
Topatand	1907	..	..	..	..	..	..	..	6,524	5,672	..
(2) Worked by private owners—											
Banderchua	1907	..	..	..	..	..	..	..	..	3,360	..
Bhalcooria	1908	..	..	..	..	..	..	..	..	20	..
Bhangaband Banga Lakshmi	1908	..	..	..	..	..	..	..	..	120	800
Birsingpore	1907	..	..	..	..	..	..	1,350	10,716	1,222	1,219
,, (3 mines)	1908	..	..	..	..	..	..	..	2,939	876	..
Brindabanpur	1907	..	..	..	..	..	..	2,055	4,391	5,121	2,164
,,	1910	..	..	..	..	..	..	..	..	..	487
,,	1907	..	..	..	..	..	..	..	..	1,689	774
Chatadanga	1907	..	..	..	..	..	..	..	5,012	2,500	1,241
Dhadkadih	1907	..	..	..	..	..	..	..	1,676	..	..
Egarkur	1894	1,738	4,237	2,161	10,821	3,353	4,556	500	..	..	..
,,	1895	..	..	..	..	2,360	2,361	7,040	4,245	1,051	3,195
,,	1899	..	..	..	..	..	1,345	3,492	4,500	104	..
,, (2 mines)	1905	..	..	..	..	..	1,144	3,779	3,228	2,938	2,141
,, (2 mines)	1907	..	..	..	..	..	..	3,337	1,816	4,168	..
,, (Kalitola)	1907	..	..	..	..	..	..	..	4,600	1,200	623
,,	1907	..	..	..	..	..	..	..	..	..	985
Egarcoor (2 mines)	1908	..	..	..	..	..	..	..	11,057	3,791	..
,, (North)	1908	..	..	..	..	..	..	..	1,045	..	..
,,	1909	..	..	..	..	..	..	..	..	100	..
,,	1910	..	..	..	..	..	..	..	..	..	545
Fatka	1905	..	..	..	..	..	1,900	13,904	24,862	22,429	31,203
,, (New)	1909	..	..	..	..	..	..	..	..	..	4,952
Jagrad	1907	..	..	..	..	..	..	577	..	600	..
Kalimati	1893	..	2,115	..	..	25,293	2,042	2,425	2,127	2,044	..
,, (2 mines)	1907	..	..	..	..	..	..	3,431	3,244	..	..
,,	1909	..	..	..	..	..	..	..	..	..	1,700
,,	1909	..	..	..	..	..	..	..	..	150	1,428
Kapasara (2 mines)	1902	..	..	3,951	7,611	7,723	701	10,606	9,127	11,782	10,708
,,	1904	..	..	..	..	6,059	7,172	6,404	5,214	4,272	5,700
,,	1901	..	..	..	..	..	3,246	4,466	6,717	5,828	4,429
,,	1906	..	..	..	..	..	..	4,640	5,406	4,446	4,633
,,	1907	..	..	..	..	..	..	..	1,440	1,562	1,853
,,	1908	..	..	..	..	..	..	..	1,972	876	808
Kethardih	1907	..	..	..	..	..	..	217	454	..	..
Khudia	1898	..	..	..	..	..	..	..	..	1,970	870
Kussorie	1910	..	..	..	..	..	..	..	..	..	167
Kusum Kanali	1899	..	..	..	2,394	1,165	..	6,610	9,423	7,945	3,347
Mugma	1895	..	..	..	..	..	..	..	..	6,250	1,848
,,	1897	..	..	..	..	..	..	..	..	3,595	..
,,	1906	..	..	..	..	..	..	..	4,335	2,958	3,869
,, (2 mines)	1907	..	..	..	..	..	..	12,545	..	..	..
,,	1908	..	..	..	..	..	..	..	100	250	..
Patel	1906	..	..	..	..	..	..	652	..	..	..
Patthabari	1906	..	..	..	..	..	..	2,542	13,019	2,159	3,020
Pitakiari	1909	..	..	..	..	..	..	..	..	209	..
Radhaballavpur	1909	..	..	..	..	..	..	..	..	500	81
Rajpura	1901	..	..	..	..	850	3,834	1,938	2,202	1,200	..
,,	1906	..	..	..	..	..	..	..	1,616	1,832	1,174
,,	1907	..	..	..	..	..	..	..	5,659	4,551	5,536
,,	1888	..	..	..	..	..	..	..	..	582	..
,,	1909	..	..	..	..	..	..	..	..	91	469
,, (2 mines)	1910	..	..	..	..	..	..	..	..	..	326
Sango Mahal	1901	..	..	300	..	200	4,729	14,400	..	..	..
Sindree	1906	..	..	..	..	..	..	7,155	7,768	2,066	4,100
TOTAL, MANBHUM DISTRICT	..	(a) 100,045	(a) 229,874	(a) 223,067	229,898	224,876	356,123	474,299	651,654	506,195	473,332

(a) Defective in details (b) Chanch only (c) Including Damookunda

No. 2—*continued*.

QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1901 so far as these are available—continued

Province, Coal-field, District, and Mine	When opened	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910
BRITISH INDIA—*contd.*											
BENGAL—*concld.*											
RANIGANJ COAL-FIELD—*concld.*											
SANTHAL PARGANAS—											
Worked by private owners—											
Palasthal	1899	600	670	605	524	53	816	575	..	257	230
Sultanpur	1895	..	1,337	1,421	704	886	1,095	1,049	2,588	2,122	1,722
TOTAL, SANTHAL PARGANAS	..	600	2,007	2,026	1,228	1,422	1,911	1,624	2,588	2,379	1,952
TOTAL, RANIGANJ COAL-FIELD	..	2,736,816	3,042,223	3,066,720 (a)	3,350,257	3,262,536	3,650,563	3,981,659	4,221,781	4,034,812	4,212,606
SAMBALPUR COAL-FIELD—											
Worked by joint stock companies—											
Rampur	1909	..	..	..	..	..	..	..	..	..	830
TOTAL, BENGAL	..	5,487,585 (a)	6,259,286	6,361,212	7,063,680	7,234,103	8,617,820	9,993,348	11,559,911	10,660,811	10,778,530
PUNJAB—											
SALT RANGE—											
ATTOCK—											
Choi	1904	..	..	..	211	715	2	..	..	..	..
Surung Salar	1904	..	..	..	125	..	8	..	..	..	..
TOTAL, ATTOCK	..	..	..	..	336	715	10	..	..	..	..
JHELUM—											
Worked by private owners—											
Arra	1904	..	..	..	171	..	..	..	..	..	..
Baghanwala	1893	..	..	..	..	..	..	..	..	..	..
Chapper	1907	..	..	..	..	..	..	20	..	..	..
Chhaja	1907	..	..	..	..	..	..	87	566	955	..
Chiti Dand	1904	..	..	..	7,826	15,351	13,391	10,516	8,449	2,596	3,938
Dandot	1887	67,730	55,373	43,704	31,003	43,162	43,661	36,465	28,787	24,629	31,982
Dhola Dhar	1904	..	..	..	764	..	..	..	..	..	..
Gamrala	1908	..	..	..	..	..	..	..	105	2,850	7,683
Mitha Choa	1904	..	..	..	494	3,105	386	..	..	..	..
Nanak Chand	1908	..	..	..	..	..	..	..	..	1,422	2,052
Narianwala and Choanwala	1906	..	..	..	..	..	..	170	2,850	1,633	1,000
Natanwali	1907	..	..	..	..	..	..	..	650	50	..
Salariate (3 mines)	1907	..	..	..	..	..	..	40	..	..	..
TOTAL, JHELUM	..	67,730	55,373	43,704	40,258	61,618	57,438	47,298	41,407	34,135	46,655
MIANWALI—											
Anup	1907	..	..	..	..	..	..	765	..	..	..
Borikhel	1903	..	..	..	..	..	..	..	12	..	..
Lumshawal	1909	..	..	..	..	..	..	..	..	..	714
Makarwal	1907	..	..	..	..	..	..	..	690	..	1,170
Tola Muahji and Kuch Tunda Khal	1908	..	..	..	..	..	..	..	..	45	..
TOTAL, MIANWALI	..	..	..	..	..	..	..	765	702	45	1,884

(a) Defective in details

No. 2—*continued*

QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1901 so far as these are available—continued

Province, Coal-field, District, and Mine	When opened	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910
BRITISH INDIA											
PUNJAB—*contd.*											
SALT RANGE—*contd.*											
SHAHPUR—											
Worked by private owner—											
Katha	1905	..	..	..	5,000	..	561	..	..	..	..
Nalli	1905	..	..	..	..	289	110	..	..	80	..
Samewala	..	..	..	..	..	..	..	..	..	..	..
Tajuwala	1907	..	..	..	..	..	15,000	12,686	12,625	1,055	650
Thakarkot	1905									1,893	
Chota Tajoowala	1906	..	..	..	..	..	..	..	60	..	..
TOTAL, SHAHPUR	..	..	..	..	5,000	289	15,671	12,686	12,685	3,028	650
TOTAL, PANJAB (SALT RANGE)	..	67,730	55,373	43,704	45,594	62,622	73,119	60,749	54,794	37,208	49,189
NORTH-WEST FRONTIER PROVINCE—											
Worked by private owners—											
HAZARA—											
Damtaur	1903	..	..	..	..	..	..	..	90	96	90
BALUCHISTAN—											
(1) Worked by joint stock companies—											
Khost—											
Harnai	1910	..	..	..	..	..	..	..	..	..	176
Tangi	1910	..	..	..	..	..	..	..	..	..	423
(2) Worked by private owners—											
Davispur	1905	..	..	..	..	596	800	200	216	193	172
Khost	1887	18,431	25,982	36,444	38,574	34,140	32,500	29,378	31,547	40,237	42,829
(3) Non-act Mines—											
Quetta Pishin district	..	6,225	7,907	10,465	11,293	6,989	8,864	12,910	13,449	12,919	4,154
Kalat district											4,860
TOTAL BALUCHISTAN	..	24,656	33,889	46,909	49,867	41,725	42,164	42,488	45,212	52,449	52,614
CENTRAL PROVINCES—											
MOHPANI COAL-FIELD—											
NARSINGHPUR—											
Worked by joint stock company—											
Mohpani	1860	43,046	43,645	31,443	26,618	22,998	27,503	41,322	48,241	60,667	39,483
CHHINDWARA (PENCH VALLEY)—											
Worked by joint stock companies—											
Barkui	1907	..	..	..	..	..	..	18,010	50,742	58,404	58,210
Bhajipani	1908	..	..	..	..	..	..	..	..	280	..
Buteria	1907	..	..	..	..	..	..	..	100	..	..
Chandametta	1905	..	..	..	..	1,104	32,102	56,653	65,922	30,531	29,467
Craddock	1903	..	..	..	..	..	..	..	3,285	2,017	..
Jattachhapper	1908	..	..	..	..	..	..	..	200	964	..
TOTAL, CHHINDWARA (PENCH VALLEY)	..	..	..	..	..	1,104	32,102	74,663	120,249	92,196	87,677
WARDHA VALLEY COAL-FIELD—											
CHANDA—											
Worked by the Government of India—											
Ballarpur	1904	..	..	..	90	148	916	18,103	45,299	85,237	93,277
Warora	1871	148,470	153,336	127,623	112,319	123,015	32,327	..	..	..	..
TOTAL, CHANDA	..	148,470	153,336	127,623	112,409	123,163	33,243	18,103	45,299	85,237	93,277
TOTAL, CENTRAL PROVINCES	..	191,516	196,981	159,154	139,027	147,265	92,848	134,088	213,789	238,100	220,437
TOTAL, BRITISH INDIA	..	6,038,053	6,079,877 (a)	6,859,613 (b)	7,566,033 (c)	7,762,780	9,112,663	10,526,468	12,149,020	11,294,227	11,398,096

(a) Including 187,703 tons converted into coke
(b) „ 191,666 „ „ „ „
(c) „ 186,454 „ „ „ „

No. 2—*concluded*

QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1901 so far as these are available—concluded

Province, Coal-field, District, and Mine	When opened	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910
NATIVE STATES											
HYDERABAD—											
Worked by joint stock company—											
Singareni	1887	421,218	455,424	362,733	419,546	454,294	467,923	414,221	444,211	442,892	506,173
RAJPUTANA—											
BIKANER—											
Worked by joint stock company—											
Palana	1898	12,094	16,503	21,764	45,078	42,964	32,372	28,062	21,297	11,449	12,744
CENTRAL INDIA—											
REWAH—											
Worked by private owner—											
Umaria	1884	164,362	171,538	193,277	185,774	157,701	170,292	178,588	155,107	121,496	130,400
KASHMIR—											
JAMMU (*d*)—											
Laddah	..	..	1,060	999	270	..	..	..	..	..	..
TOTAL, NATIVE STATES	..	597,674	644,525	578,773	650,668	654,959	670,587	620,871	620,615	575,837	649,317
GRAND TOTAL	..	6,635,727	7,424,402 (*a*)	7,438,386 (*b*)	8,216,706 (*c*)	8,417,739	9,783,502	11,147,339	12,769,635	11,870,064	12,047,413

(*a*) Including 187,703 tons converted into coke
(*b*) " 191,666 " " "
(*c*) " 186,454 " " "
(*d*) Coal extracted in the course of prospecting operations

No. 3

QUANTITY and VALUE of FOREIGN COAL—PRIVATE MERCHANDISE—IMPORTED into BRITISH INDIA from principal Foreign Countries from 1890 to 1910

	From United Kingdom		From Australia		From Natal		From Japan		From other countries		Total	
	Tons	R	Tons	R	Tons	R	Tons	R	Tons	R	Tons	R
1890 to 1894 average	682,013	1,23,02,690	15,747	2,55,751	122	2,578	7,699	1,25,479	4,156	77,376	709,737	1,27,63,874
1895 to 1899 average	397,254	78,43,818	21,432	3,73,653	64	1,168	39,170	5,92,074	2,070	36,852	459,990	88,47,565
1900	91,703	24,27,167	14,718	2,58,210	..	..	27,752	5,30,073	1,476	29,115	135,649	32,44,565
1901	112,519	27,53,597	17,283	3,28,154	200	4,000	61,147	8,16,743	478	13,953	191,627	39,16,447
1902	198,574	38,65,545	6,560	1,08,757	600	7,249	9,646	1,35,923	3,967	70,077	219,347	41,87,551
1903	133,815	25,90,580	15,843	2,42,275	1,118	12,930	11,433	1,68,950	1,931	25,229	164,140	30,39,964
1904	176,705	34,62,815	20,325	2,70,888	476	6,100	51,065	7,71,576	5,303	78,983	253,874	45,90,362
1905	147,760	27,21,281	7,862	1,04,005	3,119	59,280	35,396	4,98,762	3,647	65,110	197,784	34,48,438
1906	199,215	38,30,556	13,961	2,53,985	15	150	5,358	72,408	7,816	1,44,092	226,365	43,01,191
1907	227,024	46,24,913	50,696	7,90,013	16,548	2,62,519	3,431	45,521	3,889	51,310	301,588	57,74,276
1908	173,465	37,33,039	129,699	21,01,125	71,831	12,17,923	2,960	43,848	7,368	1,21,727	385,323	72,17,662
1909	311,213	55,85,831	54,792	7,77,681	91,907	14,13,691	11,413	1,62,692	21,096	3,20,124	490,421	82,60,019
1910	261,245	45,89,547	28,040	4,27,387	18,224	2,76,990	6,654	1,46,375	1,828	27,029	315,991	54,67,328

No. 4

QUANTITY (in tons) of INDIAN COAL—PRIVATE MERCHANDISE—EXPORTED from BRITISH INDIA to principal Foreign Countries from 1890 to 1910

	To Aden	To British East Africa	To Mauritius	To Ceylon	To Java	To Straits Settlements	To Sumatra	To Hong-kong	To other countries	Total	
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	R
1890–94 average	1,144	..	1,130	21,172	800	5,614	..	..	648	30,508	2,95,441
1895–99 average	8,657	502	8,134	128,933	..	61,327	966	..	3,919	212,438	22,10,311
1900	39,538	615	11,246	336,569	3,352	79,300	10,863	400	8,607	490,490	53,77,552
1901	60,961	15,219	18,512	365,906	3,691	88,085	10,690	50	24,757	587,871	63,28,361
1902	16,392	9,102	16,871	282,527	..	92,287	8,920	..	4,016	430,115	41,39,872
1903	31,210	20,302	10,126	252,912	2,297	111,520	10,993	..	2,578	441,938	34,15,116
1904	31,620	10,762	10,501	360,697	6,043	144,545	32,810	..	5,832	602,810	46,87,157
1905	29,312	..	15,032	376,853	9,788	229,230	33,859	81,762	7,197	783,033	61,61,370
1906	19,233	2,700	10,832	416,191	12,103	317,655	71,482	133,752	19,003	1,002,951	79,70,266
1907	13,835	3,700	4,087	320,735	8,264	202,445	84,337	11,266	9,476	658,145	52,73,404
1908	11,224	150	2,508	424,575	8,522	110,100	97,508	2	5,007	659,596	57,35,531
1909	3,460	..	..	313,385	4,718	128,768	79,394	..	34,215	563,940	50,75,918
1910	7,383	..	4,905	522,019	20,055	236,933	100,234	..	96,837	988,366	85,91,977

* Excluding bunker coal

No. 5

QUANTITY (in tons) of AVAILABLE SUPPLY of COAL in INDIA from 1890 to 1910

Year	Imports of Foreign Coal (1)	Re-exports (2)	Available supply of Foreign Coal [1—2] (3)	Production of Indian Coal (4)	Exports of Indian Coal to Foreign Ports (5)	Available supply of Indian Coal [4—5] (6)	Total available supply [3+6] (7)
	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1890 to 1894 average	709,737	258	709,479	2,484,140	30,508	2,453,632	3,163,111
1895 to 1899 average	459,990	259	459,731	4,234,293	212,438	4,021,855	4,481,586
1900	135,649	1	135,648	6,118,692	490,490	5,628,202	5,763,850
1901	191,627	508	191,119	6,635,727	587,871	6,047,856	6,238,975
1902	219,347	1,085	218,262	7,424,492	430,115	6,994,287	7,212,549
1903	164,140	510	163,630	7,438,386	441,938	6,996,448	7,160,078
1904	253,874	16	253,858	8,216,703	602,810	7,613,896	7,867,754
1905	197,784	18	197,766	8,417,739	783,033	7,634,706	7,832,472
1906	226,365	241	226,124	9,783,250	1,602,951	8,780,299	9,006,423
1907	301,588	49	301,539	11,147,339	658,145	10,489,194	10,790,733
1908	385,323	1,037	384,286	12,769,635	659,596	12,110,039	12,494,325
1909	490,421	..	490,421	11,870,064	563,940	11,306,124	11,796,545
1910	315,991	9	315,982	12,047,413	988,366	11,059,047	11,375,029

No. 6

QUANTITY (in tons) of COAL carried by RAIL and RIVER from and to different trade blocks of INDIA during 1910

From	To							
	Bengal (excluding Calcutta)	Calcutta	Bombay Presidency (excluding Bombay Port)	Bombay Port	Sind and British Baluchistan (excluding Karachi)	Karachi	Madras Presidency (excluding Madras Ports)	Madras Ports
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
Bengal (excluding Calcutta)	..	5,180,748	301,252	12,345	9,791	72	35,913	30,766
Calcutta	17,811	..	..	..	..	..	4	..
Bombay Presidency (excluding Bombay Port)	..	..	..	86	..	..	165	681
Bombay Port	..	..	257,230	..	..	..	..	277
Sind and British Baluchistan (excluding Karachi)	..	..	..	..	..	340	..	..
Karachi	..	..	..	..	66,564	..	..	..
Madras Presidency (excluding Madras Ports)	..	..	..	..	..	..	..	4,718
Madras Ports	..	..	..	..	..	..	133,671	..
Eastern Bengal and Assam (excluding Chittagong Port)	3,590	5	999	..	..	..	..	..
Chittagong Port	..	..	..	..	..	..	..	..
United Provinces of Agra and Oudh	301	..	1	..	..	..	..	..
Panjab	..	..	..	..	158	..	..	..
Central Provinces and Berar	245	..	8,994	..	30	..	..	..
Rajputana and Central India	..	..	272	266	..	..	..	..
Hyderabad	..	..	110,456	32,265	..	..	125,048	30,153
Mysore	..	..	..	..	..	..	..	..
Kashmir	..	..	..	..	..	..	..	..
Total Imports	21,947	5,180,753	679,204	44,962	76,543	412	294,801	66,595

[Continued below

From	To									
	Eastern Bengal and Assam (excluding Chittagong Port)	Chittagong Port	United Provinces of Agra and Oudh	Punjab	Central Provinces and Berar	Rajputana and Central India	Hyderabad	Mysore	Kashmir	Total Exports
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
Bengal (excluding Calcutta)	177,613	37	841,837	474,328	182,354	212,014	1,644	66,456	2,689	7,529,859
Calcutta	129,633	546	..	105	1	..	13	..	..	148,113
Bombay Presidency (excluding Bombay Port)	..	..	..	..	1,577	4,653	..	2,876	..	10,038
Bombay Port	..	..	..	..	70	21,682	275	3	..	279,537
Sind and British Baluchistan (excluding Karachi)	..	..	..	639	..	42	..	..	..	1,021
Karachi	..	..	68	110,482	..	19	..	..	..	177,133
Madras Presidency (excluding Madras Ports)	..	..	..	..	18	..	3	28	..	4,767
Madras Ports	..	..	..	..	..	..	323	2,874	..	136,868
Eastern Bengal and Assam (excluding Chittagong Port)	..	2,612	..	..	..	..	..	..	..	7,206
Chittagong Port	,992	..	..	..	..	..	..	..	..	1,992
United Provinces of Agra and Oudh	..	..	..	3,106	68	197	..	..	..	3,673
Panjab	..	..	1,190	..	..	285	..	..	212	1,845
Central Provinces and Berar	..	..	1,011	16	..	1,672	..	..	..	11,968
Rajputana and Central India	..	..	24,745	914	57,855	..	..	..	..	84,052
Hyderabad	..	..	..	..	1,886	9,289	..	31,049	..	340,146
Mysore	..	..	..	..	..	..	..	..	..	..
Kashmir	..	..	..	..	..	..	..	..	..	..
Total Imports	309,238	3,195	868,851	589,590	243,829	249,853	2,258	103,286	2,901	8,738,218

No. 7

QUANTITY (in tons) of COAL EXPORTED by SEA from BENGAL and FOREIGN COUNTRIES to other provinces during 1910

From	To				
	Bombay	Sind	Madras	E. B. and Assam	Burma
	Tons	Tons	Tons	Tons	Tons
Bengal	1,013,722	417,034	284,975	13,385	403,903
Foreign Countries	267,984	21,016	15,732	673	23,880

No. 8

QUANTITY (in tons) of AVAILABLE SUPPLY of COAL in each PROVINCE during 1910

	Production	Imports (by sea, rail, and river)	Exports (by sea, rail, and river)	Balance available
	Tons	Tons	Tons	Tons
Calcutta	..	5,184,115	3,374,275	1,809,840
Bengal (excluding Calcutta)	10,778,530	21,947	7,529,859	3,270,618
Bombay Port	..	1,183,425	287,623	895,802
Bombay Presidency (excluding Bombay Port)	..	679,204	10,038	669,166
Sind and British Baluchistan	52,614	520,426	178,569	394,465
Madras	..	643,185	141,710	501,475
Eastern Bengal and Assam	297,236	326,859	13,531	610,564
United Provinces of Agra and Oudh	..	868,851	3,673	865,178
Punjab (including North-West Frontier Province)	49,279	589,590	1,845	637,024
Central Provinces and Berar	220,437	243,829	11,968	452,298
Burma	..	420,453	25	420,428
Rajputana and Central India	143,144	249,853	84,052	308,945
Hyderabad	506,173	2,258	340,146	168,285
Mysore	..	103,286	..	103,286
Kashmir	..	2,901	..	2,901

No. 9

QUANTITY of COAL and WOOD consumed on INDIAN RAILWAYS in each year from 1890 to 1910

Year	Coal			Per cent of Indian coal to total	Variation of coal consumed, taking the quantity for the year 1890 as 100	Consumption of wood	Equivalent of wood in term of coal at one ton of coal to 2½ tons of wood	Variation of wood consumed, taking the quantity for the year 1890 as 100
	Indian	Foreign	Total					
	Tons	Tons	Tons	Tons		Tons	Tons	
1890	654,829	203,578	858,407	76	100	326,252	130,501	100
1891	797,142	216,822	1,013,964	79	118	340,038	136,015	104
1892	885,492	204,367	1,089,859	81	127	302,840	121,136	93
1893	924,900	178,656	1,103,556	84	129	358,756	143,502	110
1894	1,062,748	127,520	1,190,268	89	139	339,657	135,863	104
1895	1,119,621	145,213	1,264,834	89	147	311,512	124,605	95
1896	1,182,051	108,442	1,290,493	92	150	321,052	128,421	98
1897	1,328,120	55,617	1,383,737	96	161	358,244	143,298	110
1898	1,418,241	39,055	1,457,296	97	170	383,380	153,352	117
1899	1,560,771	83,939	1,644,710	95	192	347,890	139,156	107
1900	1,858,061	56,589	1,914,650	97	223	340,830	136,332	104
1901	1,956,601	13,248	1,969,849	99	229	409,150	163,660	125
1902	2,091,992	21,469	2,113,461	99	246	402,442	160,977	123
1903	2,203,889	17,696	2,221,585	99	259	497,185	198,878	152
1904	2,447,341	17,432	2,464,773	99	287	395,297	158,119	121
1905	2,668,424	18,235	2,686,659	99	313	253,093	101,237	78
1906	2,878,281	37,280	2,915,561	99	340	248,224	99,290	76
1907	3,343,219	54,861	3,398,080	98	396	189,448	75,779	58
1908	3,604,094	79,633	3,683,727	98	429	165,085	66,034	51
1909	3,663,280	79,130	3,742,410	98	436	127,009	50,803	39
1910	3,771,247	52,147	3,823,394	99	445	127,725	51,090	39

No. 10

AVERAGE VALUE (per ton) of COAL extracted from the MINES IN INDIA in each year from 1891 to 1910

Year	British Provinces						Native States					Total
	E. B. & Assam	Bengal	Punjab	Baluchistan	Central Provinces	Others	Total	Rajputana	Central India	Hyderabad	Kashmir	Total	
	₹ a.	₹ a.	₹ a.	₹ a.	₹ a.	₹ a.	₹ a.	₹ a.	₹ a.	₹ a.	₹ a.	₹ a.	₹ a.
1891	7 0	2 9	8 12	13 5	4 14	5 0	3 5	..	4 4	4 7	..	4 6	3 6
1892	6 15	2 9	8 3	12 5	5 1	11 13	3 4	..	3 10	3 8	..	3 9	3 5
1893	6 15	2 10	7 14	12 2	4 11	6 3	3 5	..	3 11	3 8	..	3 9	3 6
1894	6 15	3 1	7 14	12 8	4 9	8 11	3 11	..	3 7	3 8	..	3 7	3 11
1895	6 15	3 3	8 1	13 4	5 3	5 7	3 11	..	3 7	3 8	..	3 8	3 10
1896	6 15	2 11	8 6	19 12	4 12	4 7	3 4	..	3 5	3 8	..	3 7	3 4
1897	6 15	2 3	8 6	14 14	4 11	6 7	3 1	..	3 3	3 8	..	3 7	3 1
1898	6 15	2 11	8 6	14 4	4 11	6 8	3 2	5 0	3 4	3 0	..	3 1	3 2
1899	6 15	2 11	9 5	14 13	4 9	6 8	3 2	4 15	3 6	3 0	..	3 2	3 2
1900	4 12	2 14	9 10	20 0	4 8	7 8	3 3	4 15	3 13	4 4	..	4 3	3 5
1901	4 12	2 10	8 3	13 13	4 9	7 8	2 15	4 15	3 10	3 11	..	3 13	3 0
1902	4 12	2 5	6 8	12 5	4 7	7 0	2 9	3 14	3 15	5 6	7 0	4 15	2 12
1903	4 12	2 4	6 7	9 10	4 8	4 0	2 7	3 6	3 13	4 14	4 0	4 8	2 10
1904	4 12	2 2	7 5	8 3	4 11	4 0	2 6	2 12	3 13	5 7	4 0	4 12	2 9
1905	4 12	2 3	8 3	8 8	4 8	..	2 6	3 6	3 13	4 10	..	4 5	2 8
1906	4 12	2 10	7 7	7 15	4 4	3 12	2 13	2 11	3 11	5 6	..	4 13	2 15
1907	4 12	3 5	6 15	7 13	4 10	..	3 7	2 10	3 13	6 0	..	5 4	3 8
1908	4 12	3 12	6 7	8 4	4 12	5 0	3 14	3 3	3 9	6 4	..	5 8	3 15
1909	4 12	3 4	7 15	10 12	4 9	5 0	3 6	3 6	3 9	6 4	..	5 10	3 8
1910	4 12	2 13	5 15	10 5	3 12	5 0	2 15	3 7	2 13	6 5	..	5 9	3 1

No. 11

AVERAGE PRICES (per ton) of INDIAN and WELSH COAL since 1899

Year	Calcutta	Bombay		Karachi	
	Bengal coal(a)	Desharghur	Powell's Duffryn	Indian coal	North Welsh coal
	₹ a. p.	₹ a. p.	₹ a. p.	₹ a. p.	₹ a. p.
1899	4 0 0	15 4 0	18 0 0	16 8 0	22 6 0
1900	4 1 0	5 12 0	23 0 0	17 4 0	25 0 0
1901	3 12 0	15 2 0	24 0 0	18 2 0	24 0 0
1902	3 7 6	13 12 0	18 8 0	19 6 0	23 6 0
1903	3 7 0	12 3 0	16 8 0	17 12 0	17 0 0
1904	3 8 0	11 11 0	18 2 0	17 10 0	19 4 0
1905	3 8 0	12 0 0	16 2 0(b)	13 7 0	16 10 0
1906	4 10 0	13 0 0	18 12 0(b)	13 1 0	16 8 0
1907	6 4 0	15 11 0	21 11 0(b)	17 7 0	20 6 4
1908	6 12 0	15 10 0	21 0 4(b)	19 14 8	22 14 8
1909	4 4 0	13 7 0	17 10 0(b)	16 13 4 (c)	19 13 4 (c)
1910	4 9 7	13 3 0	18 14 0(b)	14 0 8 (c)	18 2 8 (c)
1911	3 12 0	13 7 8	20 1 8(b)	13 0 8 (c)	17 1 4 (c)

(a) "Best" from 1899 to 1904, and "Desharghur" since 1905, F. O. R. at Mines
(b) Cardiff
(c) Trimmed into bunkers

No. 12

AVERAGE NUMBER of PERSONS EMPLOYED DAILY in the COAL MINING INDUSTRY in INDIA, in each year from 1891 to 1910

Year	British Provinces.				Native States				Grand Total
	Men	Women	Children	Total	Men	Women	Children	Total	
1891	20,519	7,534	2,984	31,037	3,167	510	113	3,790	34,827
1892	23,108	8,993	3,112	35,213	2,712	636	84	3,432	38,645
1893	23,514	8,479	2,544	34,537	2,742	350	50	3,142	37,679
1894	26,383	9,413	2,848	38,644	4,156	327	70	4,553	43,197
1895	35,146	13,291	3,840	52,277	4,863	576	203	5,642	57,919
1896	37,958	13,764	2,590	54,419 (a)	6,237	852	450	7,539	61,958(a)
1897	34,625	13,641	2,511	50,787 (a)	7,225	1,461	386	9,072	59,859(a)
1898	36,418	15,479	2,358	54,255	6,568	1,613	538	8,719	62,974
1899	43,332	17,959	2,315	63,606	8,401	1,793	650	10,844	74,450
1900	61,958	23,956	2,928	78,842	8,112	1,421	873	10,406	89,248
1901 Below ground	38,706	17,300	1,408	57,414	6,300	1,264	731	8,295	95,318(a)
1901 Above ground	16,976	9,220	1,751	27,947	1,396	165	133	1,694	
1901 Total				85,361				9,989	
1902 Below ground	41,717	17,009	1,726	60,452	5,827	1,115	808	7,750	98,312(a)
1902 Above ground	17,969	9,149	1,935	29,053	1,291	201	137	1,629	
1902 Total				89,505				9,379	
1903 Below ground	36,461	15,212	1,164	52,837	4,766	944	723	6,433	88,530(a)
1903 Above ground	16,762	8,559	1,373	26,724	1,634	175	117	1,926	
1903 Total				79,561				8,359	
1904 Below ground	38,497	15,939	1,118	55,554	6,894	866	748	9,415(a)	92,740
1904 Above ground	16,954	7,845	1,649	26,448	724	326	125	1,323(a)	
1904 Total				82,002				10,738	
1905 Below ground	37,107	16,244	735	54,086	5,945	1,034	551	7,530	89,995
1905 Above ground	16,907	7,959	1,544	26,410	1,643	221	105	1,969	
1905 Total				80,496				9,499	
1906 Below ground	40,352	19,121	865	60,338	5,526	958	634	7,118	99,138
1906 Above ground	18,846	9,422	1,553	29,821	1,503	226	132	1,861	
1906 Total				90,159				8,979	
1907 Below ground	42,856	22,323	861	66,040	5,257	1,176	718	7,151	112,502
1907 Above ground	23,411	11,666	1,572	36,649	2,082	443	137	2,662	
1907 Total				102,689				9,813	
1908 Below ground	48,888	26,204	1,116	76,208	5,378	1,577	1	6,956	129,173
1908 Above ground	27,758	14,116	2,025	43,899	1,771	334	5	2,110	
1908 Total				120,107				9,066	
1909 Below ground	44,549	24,660	685	69,894	5,613	1,418	607	7,638	119,546
1909 Above ground	25,460	12,311	1,626	39,397	2,076	380	161	2,617	
1909 Total				109,291				10,255	
1910 Below ground	43,250	23,654	589	67,493	6,046	1,598	813	8,457	116,081
1910 Above ground	25,266	11,223	1,503	37,992	1,728	239	172	2,139	
1910 Total				105,485				10,596	

(a) Defective in details.

No. 13

COMPARATIVE STATEMENT of the PRODUCTION and CONSUMPTION of COAL in INDIA and JAPAN from 1890 to 1910

Year	Production		Imports		Exports		Quantity retained for consumption	
	India	Japan	India	Japan	India	Japan	India	Japan
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1890 to 1894 average	2,484,140	3,273,454	709,737	17,735	30,766	1,002,330	3,163,111	2,288,859
1895 to 1899 average	4,234,293	5,633,426	459,990	57,420	212,697	1,668,000	4,481,586	4,022,846
1900	6,118,692	7,369,068	135,649	108,593	490,491	2,402,785	5,763,850	5,074,876
1901	6,635,727	8,882,887	191,627	117,708	588,379	2,922,215	6,238,975	6,078,380
1902	7,424,402	9,586,832	219,347	77,233	431,200	2,938,741	7,212,549	6,725,324
1903	7,438,386	9,975,763	164,140	123,807	442,448	3,433,459	7,160,078	6,666,111
1904	8,216,706	10,599,710	253,874	626,711	602,826	2,878,503	7,867,754	8,347,918
1905	8,417,739	11,407,799	197,784	329,495	783,051	2,507,527	7,832,472	9,229,767
1906	9,783,250	13,043,874	226,365	34,525	1,003,192	2,402,354	9,006,423	10,676,045
1907	11,147,339	13,496,044	301,588	18,164	658,194	2,875,521	10,790,733	10,638,687
1908	12,769,635	14,587,098	385,323	30,148	660,633	2,817,102	12,494,325	11,800,144
1909	11,870,064	14,732,970	490,421	129,858	563,940	2,798,563	11,796,545	12,064,265
1910	12,047,413	15,429,303	315,991	171,805	988,375	2,770,788	11,375,029	12,830,320

CALCUTTA
SUPERINTENDENT GOVERNMENT PRINTING, INDIA
8, HASTINGS STREET

[SIXTH ISSUE]

STATISTICS OF BRITISH INDIA

(WITH STATISTICS, WHERE AVAILABLE, RELATING TO CERTAIN NATIVE STATES)

For 1911-12 and preceding years

PART I

INDUSTRIAL

INCLUDING STATISTICS RELATING TO

Factories, Mills, Mines, etc.

COMPILED IN THE OFFICE OF
THE DIRECTOR-GENERAL OF COMMERCIAL INTELLIGENCE,
INDIA

CALCUTTA
SUPERINTENDENT GOVERNMENT PRINTING, INDIA
1913

Price One Rupee or One Shilling and Six pence

NOTICE.

In the section relating to "Factories and other large industries" the figures for 1911 refer to the newly constituted provinces of Assam, Bengal, and Bihar and Orissa, although the reconstitution was made with effect from 1st April 1912. On the other hand, the other sections show for all the years figures for the old provinces of Eastern Bengal and Assam, and Bengal as they stood prior to the territorial redistribution of April 1912.

STATISTICS OF BRITISH INDIA

PART I.—INDUSTRIAL

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	1885-86	1890-91	1895-96	1900-01	1905-06	1909-10	1910-11	1911-12
FACTORIES AND OTHER LARGE INDUSTRIES—to December—								
(*a*) Owned by Government and Local bodies . Number	..	..	..	..	114	135	137	136
(*b*) Owned and worked by companies or individuals—								
(1) Worked by mechanical power . . „	..	..	..	..	1,856	2,624	2,852	2,859
(2) Not worked by mechanical power . „	..	..	..	..	718	566	565	435
TOTAL . „	..	..	..	..	2,688	3,325	3,554	3,427
Average daily number of operatives employed in—								
Factories worked by Government and Local bodies . Persons	..	..	..	..	53,955	68,191	69,149	69,598
„ worked by mechanical power . . „	..	..	..	..	677,201	822,099	846,136	827,404
„ not worked by mechanical power . „	..	..	..	..	100,980	93,842	98,956	81,921
TOTAL . „	..	..	..	..	832,136	984,132	1,014,241	978,923
Textiles—								
Worked by mechanical power . . { Number	..	..	..	..	1,113	1,701	1,904	1,845
{ Persons	..	..	..	..	450,495	583,686	603,755	580,509
Not worked by mechanical power . . { Number	..	..	..	..	341	130	98	74
{ Persons	..	..	..	..	39,050	26,450	21,907	13,437
Mineral—								
Worked by mechanical power . . { Number	..	..	..	..	76	100	111	107
{ Persons	..	..	..	..	27,144	35,013	35,599	35,784
Not worked by mechanical power . . { Number	..	..	..	..	17	18	17	18
{ Persons	..	..	..	..	2,616	2,912	2,907	2,767
Transport—								
Worked by mechanical power . . { Number	..	..	..	..	64	84	89	89
{ Persons	..	..	..	..	67,716	86,411	85,300	86,551
Not worked by mechanical power . . { Number	..	..	..	..	24	7	7	10
{ Persons	..	..	..	..	3,926	1,226	1,410	4,598
Food, drink and tobacco—								
Worked by mechanical power . . { Number	..	..	..	..	231	323	336	349
{ Persons	..	..	..	..	27,199	33,832	38,018	40,094
Not worked by mechanical power . { Number	..	..	..	..	39	26	28	42
{ Persons	..	..	..	..	4,187	3,363	3,818	5,369
Chemicals, dyes, etc.—								
Worked by mechanical power . . { Number	..	..	..	..	97	112	102	148
{ Persons	..	..	..	..	57,712	29,632	24,631	28,045
Not worked by mechanical power . . { Number	..	..	..	..	209	241	237	110
{ Persons	..	..	..	..	34,540	39,442	37,806	22,050
Paper and printing—								
Worked by mechanical power . . { Number	..	..	..	..	71	77	76	71
{ Persons	..	..	..	..	16,838	18,350	18,472	18,299
Not worked by mechanical power . . { Number	..	..	..	..	17	13	11	11
{ Persons	..	..	..	..	1,196	1,068	1,011	1,048
Processes relating to wood, stone and glass—								
Worked by mechanical power . . { Number	..	..	..	..	136	171	171	184
{ Persons	..	..	..	..	19,558	20,340	24,664	23,540
Not worked by mechanical power . . { Number	..	..	..	..	45	100	121	127
{ Persons	..	..	..	..	10,874	15,389	23,891	26,598
Processes connected with skins and hides—								
Worked by mechanical power . . { Number	..	..	..	..	5	9	11	11
{ Persons	..	..	..	..	5,098	4,243	4,628	4,299
Not worked by mechanical power . . { Number	..	..	..	..	10	15	17	20
{ Persons	..	..	..	..	1,245	1,619	1,702	2,011
Miscellaneous—								
Worked by mechanical power . . { Number	..	..	..	..	23	47	52	52
{ Persons	..	..	..	..	5,441	10,592	11,069	10,283
Not worked by mechanical power . . { Number	..	..	..	..	16	16	29	23
{ Persons	..	..	..	..	3,376	2,303	4,504	4,043
Factories under the Act—								
Worked during the year . . Number	..	..	..	..	1,207	1,545	2,204	2,271	2,248
Operatives employed . „	..	..	..	..	468,956	632,636	785,910	792,511	791,944
Accidents . . „	..	..	..	..	2,143	3,252	4,036	4,379	4,222
Persons convicted . „	..	..	..	..	8	22	58	70	66

SUMMARY of the STATISTICS of BRITISH INDIA—PART I—INDUSTRIAL—continued

		1885-86	1890-91	1895-96	1900-01	1905-06	1909-10	1910-11	1911-12
BREWERIES—to December—									
Breweries	Number	19	22	23	26	26	24	24	25
Persons employed	„	..	..	..	..	2,012	1,689	1,582	1,520
Production	gals.	3,150,342	5,192,572	6,238,877	4,947,841	5,994,955	4,824,050	4,191,493	4,083,806
COTTON MILLS—									
Mills	Number	90	126	150	194	207	245	254	258
Looms	„	16,548	23,845	37,278	40,542	52,231	80,171	84,627	87,640
Spindles	„	2,198,545	3,197,740	3,852,611	4,942,290	5,292,834	6,142,551	6,346,675	6,427,181
Persons employed	„	71,577	111,998	146,552	156,355	212,729	232,381	230,876	236,847
Yarn produced	lb	..	..	432,352,120	352,973 087	680,918,581	627,581,562	609,927,141	625,030,199
Woven goods „	„	..	..	(a)82,932,804	98.747.566	163,880,194	228,824,078	247,814,873	266,644,256
Excise duty realised	R	..	..	(f) 5,879	12,64,756	27,90,239	44,43,892	44,56,129	50,61,957
JUTE MILLS—									
Mills	Number	24	26	28	36	39	60	58	59
Looms	„	6,683	7,804	10,169	15,340	21,986	31,418	33,169	32,927
Spindles	„	126,964	162,785	214,679	317,348	453,168	645,862	662,727	677,519
Persons employed	„	47,640	61,698	78,114	111,272	144,879	204,104	216,390	201,324
PAPER MILLS—to December—									
Mills	Number	7	7	8	8	7	9	9	9
Persons employed	„	1,118	2,085	3,594	4,871	4,012	4,790	4,720	4,632
Production :—									
Quantity	lb	12,303,327	20,447,079	39,927,687	45,940,591	44,146,157	56,915,700	59,000,907	59,441,002
Value	R	17,79,954	32,88,747	60,86,330	62,51,748	51,86,729	79,11,943	81,51,537	80,04,482
WOOLLEN MILLS—to December—									
Mills	Number	4	5	5	4	6	5	5	5
Looms	„	..	526	531	594	719	809	808	812
Spindles	„	..	17,150	17,244	22,986	27,387	30,421	31,205	31,205
Persons employed	„	1,209	2,164	2,929	2,874	3,491	3,392	3,442	3,706
Production :—									
Quantity	lb	1,002,512	1,519,071	2,286,528	3,406,962	4,126,937	3,954,739	4,101,706	4,781,799
Value	R	7,23,250	14,11,880	25,63,603	30,26,748	44,28,887	43,25,200	47,20,304	51,03,640
MINERAL PRODUCTION—to December—									
Salt	tons	..	1,052,438	1,163,381	1,054,948	1,291,137	1,254,595	1,552,959	1,325,905
	R	..	58,79,905	61,58,189	48,89,547	66,20,889	67,58,221	84,75,681	70,39,396
Coal	tons	1,294,221	2,168,521	3,540,019	6,118,692	8,417,739	11,870,064	12,047,413	12,715,534
	R	..	73,47,592	1,29,33,303	2,01,46,222	2,12,91,649	4,16,97,985	3,68,33,162	3,75,39,234
Gold	oz.	9,003	107,720	258,158	513,385	630,816	574,816	573,120	583,567
	R	4,02,225	55,77,120	1,72,32,876	2,83,96,605	3,62,54,572	3,30,72,991	3,30,37,286	3,35,72,151
Petroleum	gals	1,547,298	4,132,287	13,003,748	37,729,211	144,798,444	233,678,087	214,829,647	225,792,094
	R	3,73,379	2,82,173	15,39,231	22,31,325	90,63,052	1,36,52,531	1,25,38,910	1,32,65,970
Chromite	tons	..	..	..	..	2,708	9,250	1,737	3,804
	R	..	..	..	..	52,230	1,16,050	34,731	76,080
Diamonds	carats	..	..	215	169	172	147	77	53
	R	..	..	19,596	11,372	37,112	16,329	8,845	7,173
Graphite	tons	..	..	..	..	2,324	3,132	4,251	4,047
	R	..	..	..	..	2,53,338	1,87,935	3,07,187	1,41,370
Iron ore	tons	..	29,400	46,653	63,484	1,02,529	83,456	54,626	366,180
	R	..	1,95,197	2,77,886	1,67,567	2,07,399	2,48,448	1,47,165	8,17,312
Jadestone (b)	cwts.	3,842	2,846	4,406	4,531	2,593	5,512	6,165	2,028
	R	5,00,050	6,07,200	5,74,960	6,95,661	8,87,060	13,71,019	14,94,015	4,47,225
Magnesite	tons	..	..	..	..	2,063	737	5,182	3,490
	R	..	..	..	..	(c)8,252	2,948	20,728	15,705
Manganese-Ore	tons	..	..	15,816	127,814	253,896	642,675	899,907	670,290
	R	..	..	1,07,636	11,59,563	32,71,565	88,61,665	1,27,41,856	97,32,028
Mica (d)	cwts.	595	6,384	10,231	33,175	31,554	32,903	22,699	33,896
	R	1,15,167	9,13,025	10,72,213	16,43,310	23,94,413	5,72,355	8,16,413	10,53,286
Rubies	carats	..	34,081	89,960	214,978	266,584	258,304	262,019	288,213
	R	..	3,452	4,75,059	14,63,416	13,25,105	8,79,731	8,82,739	10,13,912
Saltpetre (e)	cwts.	403,363	399,694	421,784	348,636	336,464	332,659	324,204	307,864
	R	37,06,708	38,00,699	53,59,534	34,13,739	38,53,340	34,63,319	35,35,388	35,40,708
Tin	cwts.	..	740	440	2,078	1,527	1,672	1,776	1,946
	R	..	43,198	23,464	1,28,009	1,48,750	1,44,681	1,14,651	1,40,820
COAL MINES—to December—									
Production	tons	1,294,221	2,168,521	3,540,019	6,118,692	8,417,739	11,870,064	12,047,413	12,715,534
Persons employed	Number	22,745	32,971	57,919	89,248	89,995	119,546	116,081	116,155

(a) Figures for 1896-97, prior to which they were not obtained (b) Figures represent exports in each official year
(c) At R4 per ton (value at the pit's mouth) (d) The figures previous to 1900 represent exports in each official year
(e) Figures from 1905 relate to official years, and the value calculated on the wholesale price of saltpetre at Calcutta
(f) For February and March 1896

FACTORIES AND OTHER LARGE INDUSTRIES

[TABLES NOS. 1 TO 5, PAGES 4 TO 47]

[*Compiled from the provincial annual reports on the working of the Indian Factories Act furnished by Local Governments and Administrations and from special returns of large industries. The term "Factory" means, according to the Indian Factories Act, XI of 1891, any premises (other than indigo-factories or premises situated on, and used solely for the purposes of, a tea or coffee plantation) wherein is carried on, for not less than four months in the whole in any one year, any process for, or incidental to, making, altering, repairing, ornamenting, finishing or otherwise adapting for use, transport, or sale any article or part of an article; and wherein steam, water or other mechanical power is used in aid of any such process; and wherein not less than fifty persons are on any day simultaneously employed in any manual labour in, or incidental to, any such process.*]

Tables Nos. 1 and 2 present a classified abstract of the different industries in India and the labour employed in them in each year from 1907 to 1911. Table No. 1 contains factories owned by Government and local bodies, whether they are worked by mechanical power or not, while table No. 2 contains not only factories owned by companies or individuals which come within the scope of the Indian Factories Act, but also all works, employing an average daily number of 50 persons or more, where no mechanical power is used. The factories worked by mechanical power and those not so worked are shown separately.

From the reports on the working of the Indian Factories Act it appears that in 1911 there were within the scope of the Act 96 factories belonging to the State and to local bodies, such as municipalities and port trusts. Among these there were 18 printing presses, 17 railway workshops, 10 canal and engineering workshops, and a considerable number of military arsenals and factories. Besides these 96 factories there were 23 more concerns which did not come within the operation of the Indian Factories Act.

Factories worked by mechanical power and owned by companies or individuals numbered 2,856 as against 2,852 in 1910, the more important of these being :

Cotton gins and presses	1,368
Cotton mills	259
Rice mills	220
Jute presses	115
Saw mills	104
Iron and brass works and foundries	86
Railway workshops	62
Jute mills	60
Flour mills	40

These represent about 81 per cent of the total number of factories worked by mechanical power. The factories created by the cotton industry exist principally in Bombay and those relating to the jute industry in Bengal ; while rice mills and saw mills are naturally mostly in Burma. Cotton gins and presses increased from 1,066 in 1907 to 1,183 in 1908, 1,208 in 1909, and 1,390 in 1910, but in 1911 they fell to 1,368. Of the other factories there are none largely assigned to any particular industry.

There were also 435 factories not worked by mechanical power, including 17 jute presses and 11 printing presses.

The daily average number of persons employed in the facories worked by mechanical power and those not so worked was 978,923 against 984,132 in 1909 and 1,014,241 in 1910, of which the number employed in the factories under the Act was 791,944 as against 785,910 and 792,511 in 1909 and 1910, respectively, *viz.* :—

Adults	males	629,227
	females	115,090
Children	males	39,450
	females	8,177

Of this total 303,983 (being 38 per cent) were employed in factories in Bengal and 237,344 (being 30 per cent) in Bombay, these two provinces employing over two-thirds of all the factory labour of India.

There were 4,222 accidents reported in 1911, 108 of them being attended with fatal results. Of these 38 occurred in Bengal and 20 in Bombay. Bengal, also, has the largest number of serious accidents, namely, 403 against 126 in Bombay, 129 in Burma, 50 in the Central Provinces and Berar, and 97 in the United Provinces. Much the largest number of minor accidents—1,353 out of a total of 3,129—occurred in Bombay, where cotton mills and presses predominate.

There were 66 convictions in respect of offences against the Factories Act in 1911 ; 21 for the employment of persons in contravention of the Act, 13 for neglect to fence machinery, 3 for neglect of ventilation and cleanliness, 13 for neglect to send notices or returns, and 8 for neglect to keep the prescribed register of children.

FACTORIES AND OTHER LARGE INDUSTRIES

No. 1

CLASSIFIED ABSTRACT of the DIFFERENT INDUSTRIES in INDIA and the LABOUR employed in them in each year from 1907 to 1911

BRITISH INDIA

FACTORIES OWNED BY GOVERNMENT AND LOCAL BODIES (WHETHER UNDER THE INDIAN FACTORIES ACT OR NOT

	1907		1908		1909		1910		1911	
	Number of works	Number of persons employed	Number of works	Number of persons employed	Number of works	Number of persons employed	Number of works	Number of persons employed	Number of works	Number of persons employed
Arms and ammunition	6	12,477	6	13,103	6	10,123	7	13,030	6	10,104
Arsenals	11	5,352	10	4,908	10	4,273	9	3,502	9	3,244
Bakery	1	38	1	30	1	30	1	30	..	..
Brickfields	1	150	2	267	..	..	..	..	2	903
Canal foundries and workshops	3	1,154	3	1,172	3	1,274	3	1,186	3	1,305
Carpentry	1	110	1	112	1	132	1	110	1	6
Clothing agencies	5	2,196	4	2,084	4	2,260	4	2,239	4	1,917
Dairy farms	1	150	1	150	2	176	2	263	3	503
Distilleries	2	140	2	174	2	165	2	139	2	141
Dockyards	3	3,516	3	3,641	3	3,710	3	3,256	3	3,644
Engineering workshops	6	948	5	887	8	1,499	8	1,436	9	1,646
Fish-curing yards	4	588	3	442	4	564	3	707	..	..
Forage presses	1	66	1	66	1	66	1	66	1	64
Gas works	1	25	1	25	1	23	1	25	..	..
Gun carriage factories	2	2,639	2	2,213	1	1,539	1	1,510	1	1,256
Iron works and foundries	3	519(a)	2	606	2	538	3	786	1	153
Jute mills	1	350	1	971	1	940	1	729	1	830
Leather works	2	3,083	2	2,690	2	2,132	2	1,439	1	1,386
Mathematical instrument factories	1	414	1	455	1	431	1	310	1	325
Mints	2	1,586	2	1,360	2	1,007	2	1,419	2	1,628
Municipal workshops	5	757	6	855	6	915	6	954	7	1,107
Opium factories	1	274	1	286	1	253	1	222	1	183
Port Trust workshops	1	200	1	250	1	240	1	142	3	1,454
Postal workshops	1	371	1	308	1	319	1	276	2	626
Printing presses	21	11,054	21	11,231	19	9,819	18	9,148	19	8,959
Railway workshops	23	21,677	22	21,771	23	20,896	23	21,596	23	23,349
Sappers and Miners workshops	1	172	1	175	1	190	1	364	1	175
Saw mills	2	138	..	..	..	..	..	..	..	..
Stores Factories (medical stores)	..	..	1	112	2	269	2	216	2	267
Tanneries	..	..	1	52	1	85	1	33	..	..
Telegraph works	1	701	1	702	1	690	2	672	2	691
Water works	2	90	6	816	6	670	6	486	5	473
Miscellaneous	..	..	..	..	..	..	2	826	4	693
TOTAL	115	70,935	115	71,914	117	65,505	119	66,417	119	67,089

(a) Represents number of persons employed in 2 Factories

No. 1—*continued*

CLASSIFIED ABSTRACT of the DIFFERENT INDUSTRIES in INDIA and the LABOUR employed in them in each year from 1907 to 1911—continued

NATIVE STATES (Incomplete)

FACTORIES OWNED BY STATE DURBARS

	1907		1908		1909		1910		1911	
	Number of works	Number of persons employed	Number of works	Number of persons employed	Number of works	Number of persons employed	Number of works	Number of persons employed	Number of works	Number of persons employed
Cotton ginning, cleaning and pressing mills	2	261	2	114	2	125	2	129	1	79
Cotton spinning weaving and other mills	1	1,085	1	956	1	874	1	1,008	1	944
Distilleries	..	..	1	85	1	120	1	100	1	100
Engineering workshops	3	399	3	475	3	417	4	509	6	716
Printing presses	3	243	4	333	4	327	4	331	4	354
Silk weaving factories	1	189	1	227	1	235	1	200	..	..
Woollen carpet weaving factories	..	..	2	111	2	100	2	111	..	..
Miscellaneous	5	926	5	700	4	488	3	344	4	316
TOTAL	15	3,103	19	3,001	18	2,686	18	2,732	17	2,509

No. 1—*concluded*

CLASSIFIED ABSTRACT of the DIFFERENT INDUSTRIES in INDIA and the LABOUR employed in them in each year from 1907 to 1911—concluded

GRAND TOTAL, INDIA (Incomplete)

FACTORIES OWNED BY GOVERNMENT, LOCAL BODIES, AND STATE DURBARS

	1907		1908		1909		1910		1911	
	Number of works	Number of persons employed	Number of works	Number of persons employed	Number of works	Number of persons employed	Number of works	Number of persons employed	Number of works	Number of persons employed
Arms and ammunition	6	12,477	6	13,103	6	10,423	7	13,030	6	10,104
Arsenals	11	5,352	10	4,908	10	4,273	9	3,502	9	3,244
Bakery	1	38	1	30	1	30	1	30	..	..
Brickfields	1	150	2	267	..	..	..	..	2	906
Canal foundries and workshops	3	1,154	3	1,172	3	1,274	3	1,186	3	1,305
Carpentry	1	110	1	112	1	132	1	110	1	60
Clothing agencies	5	2,196	4	2,084	4	2,260	4	2,239	4	1,917
Cotton ginning, cleaning and pressing mills	2	261	2	114	2	125	2	129	1	79
Cotton spinning, weaving and other mills	1	1,085	1	956	1	874	1	1,008	1	944
Dairy farms	1	150	1	150	2	176	2	263	3	503
Distilleries	2	140	3	259	3	285	3	239	3	241
Dock-yards	3	3,516	3	3,641	3	3,710	3	3,256	3	3,644
Engineering workshops	9	1,347	8	1,362	11	1,916	12	1,945	15	2,362
Fish-curing yards	4	588	3	442	4	564	3	707	..	..
Forage presses	1	66	1	66	1	66	1	66	1	64
Gas works	1	25	1	25	1	20	1	25	..	..
Gun carriage factories	2	2,630	2	2,213	1	1,559	1	1,510	1	1,256
Iron works and foundries	3	519	2	606	2	538	3	786	1	153
Jute mills	1	350	1	971	1	940	1	729	1	830
Leather works	2	3,083	2	2,690	2	2,132	2	1,439	1	1,386
Mathematical instrument factories	1	414	1	455	1	431	1	310	1	325
Mints	2	1,586	2	1,360	2	1,007	2	1,419	2	1,628
Municipal workshops	5	757	6	855	6	915	6	954	7	1,107
Opium factories	1	274	1	286	1	253	1	222	1	183
Port Trust workshops	1	200	1	250	1	240	1	142	3	1,454
Postal workshops	1	371	1	308	1	319	1	276	2	626
Printing presses	24	11,297	25	11,564	23	10,146	22	9,479	23	9,313
Railway workshops	23	21,677	22	21,771	23	20,896	23	21,596	23	23,349
Sappers and Miners workshops	1	172	1	175	1	190	1	364	1	175
Saw mills	2	138	..	..	..	..	..	..	..	..
Silk weaving factories	1	189	1	227	1	235	1	200	..	..
Stores factories (medical stores)	..	..	1	112	2	209	2	216	2	267
Tanneries	..	..	1	52	1	85	1	33	..	..
Telegraph works	1	701	1	702	1	690	2	672	2	691
Water works	2	90	6	816	6	690	6	486	5	473
Woollen carpet weaving factories	..	..	2	111	2	100	2	111	..	..
Miscellaneous	5	926	5	700	4	488	5	470	8	1,009
TOTAL	130	74,038	134	74,915	135	68,191	137	69,149	136	69,598

No. 2-A

Number of different industries in India in each year from 1907 to 1911

FACTORIES AND OTHER LARGE INDUSTRIES

No. 2-A

NUMBER of DIFFERENT INDUSTRIES in

FACTORIES OWNED AND WORKED

Part I—Worked

PROVINCE		I—TEXTILES															II—MINERALS				
		Cotton ginning, cleaning and pressing mills	Cotton spinning, weaving and other mills	Cotton spinning and weaving establishments not classed as mills	Hemp mill	Hosiery	Jute mills	Jute presses	Jute thread manufactories	Rope works	Silk filatures	Silk mills	Tent factories	Woollen mills	Miscellaneous	TOTAL	Aluminium factories	Colliery workshop	Iron and brass foundries	Lock and cutlery works	Metal works
BRITISH INDIA—																					
Burma	1907	4	..	..	..	..	..	..	..	1	..	..	..	..	..	5	..	..	6	..	..
	1908	5	..	..	..	..	..	..	..	1	..	..	..	..	..	6	..	..	9	..	..
	1909	5	..	..	..	..	..	..	..	1	..	..	..	..	..	6	..	..	10	..	..
	1910	7	..	..	..	..	..	..	..	1	..	..	..	..	..	8	..	..	11	..	..
	1911	9	..	..	..	..	..	..	..	2	..	..	..	..	..	11	..	..	10	..	..
Assam*	1907	..	..	..	..	..	..	106	..	..	14	..	..	..	3	123	..	1	..	..	..
	1908	..	..	..	..	..	..	98	..	..	11	..	..	..	3	112	..	1	..	..	..
	1909	2	..	..	..	..	..	111	..	..	4	..	..	..	3	120	..	1	1	..	..
	1910	1	..	..	..	..	..	96	..	..	6	..	..	..	4	107	..	1	1	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	..	1	..	..	..
Bengal†	1907	1	14	..	..	..	48	28	..	2	45	1	..	..	..	140	..	..	27	..	..
	1908	2	18	..	..	..	53	30	..	2	33	1	..	..	..	136	..	..	29	..	..
	1909	2	12	..	..	..	56	35	3	2	6	1	..	..	..	118	..	..	28 (a)	..	..
	1910	2	13	..	..	..	56	42	..	5	22	1	..	..	..	142	..	..	34	..	1
	1911	3	14	..	..	..	57	110	..	3	12	1	..	..	..	100	..	..	30	..	..
Bihar and Orissa	1911	..	..	..	..	..	..	5	..	..	..	..	..	..	..	5	..	..	1	..	..
United Provinces	1907	120	11	..	..	..	1	..	..	..	..	..	1	1	..	134	..	..	7	3	..
	1908	127	12	..	..	..	1	..	..	..	..	..	1	1	2	143	..	..	8	4	..
	1909	132	13	..	..	..	1	..	..	..	..	..	1	1	2	147	..	..	8 (a)	..	..
	1910	139	14	..	..	..	1	..	..	..	..	..	1	1	1	157	..	..	7	..	..
	1911	133	14	..	..	..	1	..	..	..	..	..	..	1	..	149	..	..	7	..	..
Ajmer-Merwara	1907	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..
	1908	5	2	..	..	..	..	..	..	..	..	..	..	..	..	7	..	..	1	..	..
	1909	5	2	..	..	..	..	..	..	..	..	..	..	..	..	7	..	..	1	..	..
	1910	4	2	..	..	..	..	..	..	..	..	..	..	..	..	6	..	..	1	..	..
	1911	6	2	..	..	..	..	..	..	..	..	..	..	..	..	8	..	..	1	..	..
Punjab	1907	174	8	..	..	..	..	..	..	..	..	..	1	1	..	184	..	..	8	..	..
	1908	182	8	..	..	..	..	..	..	..	..	..	1	1	..	192	..	..	9	..	..
	1909	134	7	..	..	..	..	..	..	..	..	..	1	1	..	143	..	..	9 (a)	..	..
	1910	155(d)	7	..	..	..	..	..	..	..	..	..	1	1	..	164	..	..	9	..	..
	1911	135(d)	7	..	..	..	..	..	..	..	..	..	..	1	..	143	..	..	10	..	..
North-West Frontier Province	1907	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..
	1908	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..
	1909	3	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..
	1910	3	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..
	1911	3	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..
Bombay	1907	319	158	1	1	2	..	..	..	..	..	3	..	3	..	487	..	..	15	1	5
	1908	339	165	..	1	3	..	..	..	..	..	3	..	2	..	513	..	..	19	1	5
	1909	358	166	..	1	3	..	..	..	..	..	3	..	2	..	533	..	..	20 (a)	1	5
	1910	395	170	..	1	3	..	..	..	..	..	2	..	2	..	573	..	..	21	1	7
	1911	380	174	..	1	2	..	..	..	..	..	2	..	2	..	561	..	..	22	1	7
Central Provinces and Berar	1907	326	10	..	..	..	..	..	..	..	..	..	..	..	..	336	..	..	..	..	..
	1908	374	11	..	..	..	..	..	..	..	..	..	..	..	..	385	..	..	..	..	..
	1909	407	12	..	..	..	..	..	..	..	..	..	..	..	..	419	..	..	..	..	..
	1910	403	11	..	..	..	..	..	..	..	..	..	..	..	..	414	..	..	..	..	..
	1911	433	10	..	..	..	..	..	..	..	..	..	..	..	..	443	..	..	..	..	..
Madras	1907	28 (b)	11	3	..	..	2	..	..	1	..	..	..	..	..	45	1	..	6	..	..
	1908	45	11	3	..	..	2	..	..	1	..	..	..	..	..	62	1	..	7	..	..
	1909	57	11	2	..	..	2	..	..	2	..	..	..	..	..	75	1	..	6 (a)	..	..
	1910	48(c)	11	3	..	..	2	..	..	1	..	..	..	..	..	65	1	..	7	..	..
	1911	64	14	3	..	..	2	..	..	2	..	..	..	..	..	85	1	..	5	..	..
TOTAL	1907	976	213	4	1	2	51	134	..	5	59	4	2	5	3	1,459	1	1	70	4	5
	1908	1,081	222	3	1	3	56	128	..	5	44	4	2	4	4	1,557	1	1	82	5	5
	1909	1,105	223	3	1	3	59	146	3	6	10	4	1	4	3	1,571	1	1	82	1	5
	1910	1,157	228	3	1	3	59	138	..	7	28	4	2	4	5	1,639	1	1	90	1	8
	1911	1,166	235	3	1	2	60	115	..	7	12	3	..	4	2	1,610	1	1	85	1	7

(a) Includes Engineering workshops
(b) In two of these pressing of fibre is done
(c) Excludes 14 rice mills in which ginning of cotton is also carried on
(d) Includes one rice mill

* Includes Eastern Bengal up to 1910 †Includes Bihar and Orissa up to 1910

INDIA in each year from 1907 to 1911

BY COMPANIES OR INDIVIDUALS

by Mechanical power

III—TRANSPORT								IV—FOOD, DRINK, AND TOBACCO											PROVINCE
Mica splitting factories	Petroleum refineries	Miscellaneous	TOTAL	Dockyards	Railway workshops and other factories	Tramway works	TOTAL	Biscuit factories	Breweries	Coffee works	Dairy farms	Distilleries	Flour mills	Ice, mineral and aerated water factories	Rice mills	Sugar factories	Tobacco factories	Miscellaneous	TOTAL	
																			BRITISH INDIA—
..	3	..	9	2	1	2	5	..	..	..	..	..	1	4	158	..	..	..	163	1907
..	4	1	14	2	2	2	6	..	..	..	..	..	1	5	162	..	..	..	168	1908
..	5	1	16	2	2	2	6	..	..	..	..	..	1	4	164	..	..	..	169	1909 } Burma
..	4	1	16	2	3	2	7	..	..	..	..	..	1	4	153	..	1	..	159	1910
..	6	1	17	(d)3	3	2	8	..	..	..	..	..	2	5	167	..	1	..	175	1911
..	2	..	3	..	6	..	6	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	2	..	3	..	7	..	7	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	2	..	4	..	6	..	6	..	..	..	..	..	..	1	..	..	1	..	2	1909 } Assam
..	2	..	4	..	4	..	4	..	..	..	..	..	..	..	..	..	1	..	1	1910
..	1	..	2	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1911
1	..	..	28	10	16	4	20	..	..	..	..	..	5	3	..	11	1	1	21	1907
1	..	..	30	11	14	2	37	..	..	..	..	..	5	4	..	10	2	1	22	1908
..	..	..	28	8 (e)	13	4	25	..	..	..	..	..	6	4	1	9	3	1	24	1909 } Bengal
2	..	..	37	8	17	4	29	..	..	..	..	..	6	3	..	7	4	1	21	1910
..	..	..	30	8	14	5	27	..	..	..	..	1	8	3	1	1	4	1	18	1911
3	..	..	4	..	4	..	4	..	..	..	..	..	..	..	..	8	2	..	10	1911 Bihar and Orissa
..	..	..	10	..	8	..	8	4	..	..	1	1	4	1	1	4	4	..	16	1907
..	..	..	12	..	8	..	8	4	..	..	1	1	6	1	1	4	..	..	18	1908 United Pro-
..	..	..	8	..	7	..	7	4	..	..	1	1	6	1	..	6	..	..	19	1909 } vinces
..	..	..	7	..	6	..	6	4	..	..	1	1	8	2	..	9	..	..	25	1910
..	..	..	7	..	7	..	7	4	..	..	3	..	8	1	..	8	..	..	24	1911
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	1	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	..	..	..	..	3	..	3	..	..	..	..	..	..	..	..	..	..	..	..	1909 } Ajmer-Mer-
..	..	..	..	..	3	..	3	..	..	..	..	..	..	..	..	..	..	..	..	1910 } wara
..	..	..	..	..	3	..	3	..	..	..	..	..	..	..	..	..	..	..	..	1911
..	..	..	3	..	2	..	2	1	3	..	..	1	16	2	6	1	..	..	30	1907
..	..	..	9	..	2	..	2	1	3	..	..	1	17	2	5	1	..	..	30	1908
..	..	..	9	..	2	..	2	2	3	..	..	1	14	1	5	1	..	..	27	1909 } Punjab
..	..	..	9	..	2	..	2	2	3	..	..	1	14	..	2	3	..	..	25	1910
..	..	..	10	..	2	..	2	1	2	..	..	1	14	..	3	3	..	..	24	1911
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908 North-West
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909 } Frontier
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1910 Province
..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	2	1911
..	..	..	21	4	10	1	15	..	1	..	..	..	5	..	..	1	1	..	8	1907
..	..	..	25	4	12	1	17	..	1	..	..	..	5	..	2	1	..	..	9	1908
..	..	..	26	4 (f)	13	1	18	..	1	..	..	..	6	1	1	1	..	..	10	1909 } Bombay
..	..	..	29	4	16	1	21	..	1	..	..	..	6	..	..	..	1	..	8	1910
..	..	..	30	5	13	3	21	..	1	..	..	..	5	..	..	..	..	..	6	1911
..	..	..	..	..	3	..	3	..	1	..	..	1	1	..	..	..	..	..	3	1907
..	..	..	..	..	3	..	3	..	1	..	..	2	1	..	..	..	..	..	4	1908 Central Pro-
..	..	..	..	..	2	..	2	..	1	..	..	1	1	..	..	..	..	..	3	1909 } vinces and
..	..	..	..	..	3	..	3	..	1	..	..	1	1	..	..	..	..	..	3	1910 Berar
..	..	..	..	..	2	..	2	..	1	..	..	1	1	..	..	..	..	..	3	1911
..	..	..	7	1	8	1	10	..	1	14	..	3	..	..	25	6	1	1	51	1907
..	..	..	8	1	8	1	10	..	1	13	..	3	..	..	31	6	1	2	59	1908
..	..	..	7	1 (g)	10	1	12	..	1	12	..	3	..	1	39	5	1	2	64	1909 } Madras
..	..	..	8	1	9	1	11	..	1	12	..	2	..	2	59(h)	5	1	1	83	1910
..	..	..	6	..	9	1	10	..	1	12	..	4	..	1	48(j)	4	1	2	73	1911
1	5	..	87	17	56	8	81	1	10	14	1	6	32	10	190	23	3	2	292	1907
1	6	1	102	18	58	6	82	1	10	13	1	8	35	14	201	23	3	3	312	1908
..	7	1	98	15	58	8	81	2	10	12	1	6	34	13	210	22	5	3	318	1909 } TOTAL
2	6	1	110	15	63	8	86	2	10	12	1	5	36	11	214	25	8	2	326	1910
3	7	1	106	16	59	11	86	1	10	12	3	7	38	10	219	25	8	3	336	1911

(e) Includes Port Commissioners' workshops
(f) Includes Port Trust Workshop and Steam Navigation Company's workshop
(g) Port Trust workshop
(h) Cotton ginning was also carried on in 14 mills
(i) Includes one saw mill.
(j) Excludes 14 mills in which cotton ginning was carried on

No. 2-A—*continued*

NUMBER of DIFFERENT INDUSTRIES in INDIA

FACTORIES OWNED AND WORKED BY

Part I—Worked

PROVINCE		V—CHEMICALS, DYES, ETC.								VI—PAPER AND PRINTING				VII—PROCESSES RELATING TO WOOD							
		Bone crushing mills	Chemical works	Dye works	Indigo factories	Lac factories	Oil mills	Soap factories	TOTAL	Paper mills	Printing presses	Miscellaneous	TOTAL	Agricultural workshops	Bobbin factory	Carpentry	Cement works	Coach building works	Furniture workshops	Glass works	Potteries
BRITISH INDIA.																					
Burma	1907	..	..	1	..	..	4	1	6	..	4	..	4	..	..	..	..	..	..	..	..
	1908	..	..	1	..	..	4	1	6	..	4	..	4	..	..	..	..	..	..	..	..
	1909	1	..	..	..	..	6	1	8	..	4	..	4	..	..	..	..	..	..	..	..
	1910	1	1	..	..	1	6	..	9	..	5	..	5	..	..	..	..	..	..	..	..
	1911	1	1	..	..	1	5	..	8	..	5	..	5	..	..	..	..	..	..	..	..
Assam*	1907	..	..	..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	1
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
	1910	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	1
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
Bengal†	1907	4	2	1	52	3	11	1	74	3	23	..	26	..	..	1	..	3	1	..	1
	1908	4	2	1	31	3	8	1	50	3	25	1	29	..	..	..	..	4	1	..	1
	1909	5	2	2	50	3	10	1	73	3	(a)11	1	15	..	..	2	..	..	1	..	2
	1910	4	2	1	37	2	10	1	57	3	10	..	13	..	..	1	..	..	1	..	2
	1911	4	2	2	..	2	10	1	21	3	5	..	8	..	..	1	..	4	1	..	2
Bihar and Orissa	1911	..	..	..	9	31	3	..	83	..	2	..	2	..	..	..	..	..	..	..	1
United Provinces	1907	..	..	..	..	..	3	1	4	1	8	..	9	..	..	..	..	..	(b) 1	1	..
	1908	..	..	..	..	..	3	1	4	1	8	..	9	..	..	..	..	..	(b) 1	1	..
	1909	..	..	..	..	..	2	1	3	1	8	..	9	1	..	..	..	..	(b) 1	1	..
	1910	..	..	..	..	..	2	1	3	..	7	..	7	1	..	..	..	..	1	1	..
	1911	..	..	..	..	..	2	1	3	1	7	..	8	..	..	..	..	1	..	1	..
Ajmer-Merwara	1907	..	..	..	..	..	..	..	..	..	2	..	2	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	2	..	2	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	2	..	2	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	2	..	2	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	3	..	3	..	..	..	..	..	..	..	..
Punjab	1907	..	..	..	..	..	..	2	2	..	10	..	10	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	2	2	..	10	..	10	..	..	..	..	1	..	..	..
	1909	..	..	..	..	..	..	2	2	..	8	..	8	..	..	..	..	1	..	..	..
	1910	..	..	..	..	..	..	2	2	..	7	..	7	..	..	..	..	1	..	..	..
	1911	..	1	..	..	..	..	1	2	..	4	..	4	..	..	..	..	2	..	..	..
North-West Frontier Province	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bombay	1907	4	..	4	..	..	2	..	10	2	14	..	16	..	..	..	..	..	1	..	..
	1908	4	..	5	..	..	2	..	11	2	16	..	18	..	..	..	..	..	1	..	..
	1909	4	..	6	..	..	2	..	12	2	16	..	18	1	1	..	..	..	1	..	..
	1910	4	..	6	..	..	2	..	12	2	16	..	18	1	1	..	..	..	1	..	..
	1911	3	..	6	..	..	2	..	11	3	13	..	16	..	..	..	..	..	2	..	..
Central Provinces and Berar	1907	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	1	1	..	2
	1908	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	1	1	..	2
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2
	1911	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	1	1	1	2
Madras	1907	..	..	..	..	..	1	..	1	..	16	..	16	..	..	(c) 2	1	2	1	..	..
	1908	..	..	..	..	..	1	..	1	..	16	..	16	..	..	4	1	2	1	..	..
	1909	..	..	..	..	..	1	..	1	..	19	..	19	..	..	3	1	2	..	..	..
	1910	..	..	..	..	..	1	..	1	..	21	..	21	..	..	4	1	2	..	..	..
	1911	..	..	..	..	..	1	..	1	..	21	..	21	..	..	3	1	2	2	1	..
TOTAL	1907	8	2	6	52	3	23	5	99	6	78	..	84	..	..	3	1	7	5	1	4
	1908	8	2	7	31	3	18	5	74	6	81	1	88	..	..	4	1	8	5	1	4
	1909	10	2	8	50	3	21	5	99	6	68	1	75	2	1	5	1	7	4	1	5
	1910	9	3	7	37	3	22	4	85	5	68	..	73	2	1	5	1	7	4	2	5
	1911	8	4	8	49	34	24	3	130	7	60	..	67	..	..	4	1	10	6	3	6

(a) Incomplete
(b) Includes coach building also
(c) Blacksmithy weaving, and rattan work are also done in one of the factories and Iron works in an other
* Includes Eastern Bengal up to 1910 † Includes Bihar and Orissa up to 1910

in each year from 1907 to 1911—continued

COMPANIES OR INDIVIDUALS—*continued*

by Mechanical power—*continued*

STONE AND GLASS				VIII—PROCESSES CONNECTED WITH SKINS AND HIDES			IX—MISCELLANEOUS								GRAND TOTAL	PROVINCE	
Saw mills	Stone works	Tile factories	TOTAL	Leather works	Tanneries	TOTAL	Brush works	Engineering workshops	Forage presses	Gas works	Jewellery workshops	Kerosene tinning and packing works	Match factories	Miscellaneous not enumerated	TOTAL			
																	BRITISH INDIA
85	..	1	86	..	..	..	..	..	..	..	..	..	..	..	..	278	1907	Burma
92	..	1	93	..	..	..	..	..	..	..	..	..	..	..	..	297	1908	
88	..	1	89	..	..	..	..	..	..	..	..	..	..	..	..	298	1909	
84	..	1	85	..	..	..	..	..	..	..	..	..	..	..	..	289	1910	
88	1	1	90	..	..	..	..	..	..	..	..	..	1	..	1	315	1911	
9	..	3	13	..	..	..	..	..	..	..	..	1	..	..	1	148	1907	Assam
7	..	3	11	..	..	..	..	..	..	..	..	1	..	..	2	135	1908	
9	..	2	12	..	..	..	..	1	..	..	..	1	..	..	2	133	1909	
11	..	2	14	..	..	..	..	1	..	..	..	1	..	..	2	133	1910	
10	..	..	11	..	..	..	..	1	..	..	..	..	..	..	..	17	1911	
1	1	3	11	..	2	2	..	(d)	..	1	..	4	..	7	12	344	1907	Bengal
1	1	2	10	..	2	2	..		..	1	..	3	1	7	12	317	1908	
..	2	5	14	..	2	2	..	2	..	1	..	4	1	9	17	316	1909	
1	2	6	16	..	2	2	..	..	..	1	..	4	..	10	15	329	1910	
..	1	2	11	..	1	1	..	1	..	1	..	6	..	9	17	333	1911	
1	..	7	9	..	1	1	..	..	..	..	..	..	..	..	..	118	1911	Bihar and Orissa
..	..	3	5	3	..	3	2	..	1	..	..	..	..	..	3	192	1907	United Provinces
..	..	3	5	3	..	3	2	..	2	..	..	..	..	..	4	205	1908	
2	..	..	5	5	..	5	2	(d)	2	..	..	..	..	1	5	208	1909	
..	..	..	5	5	..	5	2		1	..	..	..	..	4	7	222	1910	
..	5	2	9	5	..	5	2	..	..	..	..	..	..	2	4	216	1911	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	1907	Ajmer-Merwara
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	1909	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	1910	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14	1911	
..	..	1	2	..	..	..	..	..	..	..	..	..	..	2	2	240	1907	Punjab
..	..	1	2	..	..	..	..	(d)	..	..	..	..	..	2	2	249	1908	
..	..	..	1	..	..	..	..		..	..	..	..	..	2	2	(e) 194	1909	
..	..	..	1	..	..	..	..		..	..	..	..	..	2	2	212	1910	
..	..	..	2	..	..	..	..		..	..	..	..	..	4	4	191	1911	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1907	North-West Frontier Province
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1909	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1910	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	1911	
2	..	..	3	..	1	1	..	..	..	2	..	5	1	..	8	569	1907	Bombay
2	..	..	3	..	1	1	..	..	..	2	..	6	1	3	12	609	1908	
2	..	..	5	..	1	1	..	(d)	..	2	..	6	2	3	13	636	1909	
2	..	..	5	..	1	1	..		..	2	..	7	3	4	16	683	1910	
2	..	..	4	..	1	1	..		..	2	..	7	2	6	17	667	1911	
..	..	..	4	..	..	..	..	..	..	..	..	..	2	..	2	349	1907	Central Provinces and Berar
..	..	..	4	..	..	..	..	..	..	..	..	..	2	..	2	399	1908	
..	..	2	6	..	..	..	..	..	..	..	..	..	2	..	2	432	1909	
..	..	..	5	..	..	..	..	..	..	..	..	..	2	..	2	427	1910	
..	..	..	5	..	..	..	..	..	..	..	..	..	2	..	2	457	1911	
1	..	8	25	..	1	1	..	..	..	1	1	2	..	1	5	161	1907	Madras
1	..	10	28	..	1	1	..	..	..	1	1	2	..	1	5	190	1908	
1	..	10	22	..	..	..	..	..	..	1	1	2	..	1	5	205	1909	
1	..	10	23	2	..	2	..	(d)	..	1	1	3	..	2	7	221	1910	
1	..	10	26	2	..	2	..		..	1	1	4	..	..	6	230	1911	
99	1	29	149	3	4	7	2	..	1	4	1	12	3	10	33	2,291	1907	TOTAL
103	1	29	156	3	4	7	2	1	2	4	1	12	4	13	39	2,415	1908	
102	1	25	154	5	3	8	2	3	2	4	1	13	5	16	46	2,450	1909	
99	2	26	154	7	3	10	2	1	1	4	1	15	5	22	51	2,534	1910	
102	7	28	167	7	3	10	2	1	..	4	1	17	5	21	51	2,563	1911	

(d) Included in Iron and Brass foundries
(e) Exclusive of 42 factories which remained closed

C 2

No 2-A—*continued*

NUMBER of DIFFERENT INDUSTRIES in

FACTORIES OWNED AND WORKED

Part I—Worked

PROVINCE		I—TEXTILES															II—MINERAL				
		Cotton ginning, cleaning and pressing mills.	Cotton spinning, weaving and other mills	Cotton spinning and weaving establishments not classed as mills	Hemp mill	Hosiery	Jute mills	Jute presses	Jute thread manufactories	Rope works	Silk filatures	Silk mills	Tent factories	Woollen mills	Miscellaneous	TOTAL	Aluminium factories	Colliery workshop	Iron and brass foundries	Lock and cutlery works	Metal works
NATIVE STATES AND FOREIGN TERRITORY (Incomplete)																					
Rajputana	1907	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
	1908	2	1	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..
	1909	1	1	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..
	1910	3	1	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	..	..	..
	1911	6	1	..	..	..	..	..	..	..	..	..	..	..	..	7	..	..	..	..	..
Central India	1907	60	1	..	..	..	..	..	..	..	..	..	..	..	..	61	..	..	..	..	..
	1908	62	1	..	..	..	..	..	..	..	..	..	..	..	..	63	..	..	..	..	..
	1909	78	1	..	..	..	..	..	..	..	..	..	..	..	..	79	..	..	..	..	..
	1910	94	1	..	..	..	..	..	..	..	..	..	..	..	..	95	..	..	..	..	..
	1911	86	1	..	..	..	..	..	..	..	..	..	..	..	..	87	..	..	..	..	..
Baroda(a)	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	53	4	..	..	..	..	..	..	..	..	..	..	..	..	57	..	..	..	..	..
	1911	48	4	..	..	..	..	..	..	..	..	..	..	..	..	52	..	..	..	..	..
Bombay States	1907	..	3	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..
	1908	..	3	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..
	1909	..	4	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	..	..	..
	1910	..	4	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	..	..	..
	1911	..	5	..	..	..	..	..	..	..	..	..	..	..	..	5	..	..	..	..	..
Central Provinces States	1907	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
	1908	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
	1909	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
	1910	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
	1911	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
Madras States	1907	..	1	..	..	..	..	..	..	2	..	..	..	..	1	4	..	..	..	..	..
	1908	..	1	..	..	..	..	..	..	2	..	..	..	..	1	4	..	..	..	..	..
	1909	..	1	..	..	..	..	..	..	2	..	..	..	..	1	4	..	..	..	..	..
	1910	..	1	1	..	..	..	..	..	2	..	..	..	..	2	6	..	..	..	..	..
	1911	..	1	..	..	..	..	..	..	2	..	..	..	..	2	5	..	..	..	..	..
Hyderabad	1907	30	3	..	..	..	..	..	..	..	..	..	..	..	..	33	..	..	..	..	..
	1908	37	3	..	..	..	..	..	..	..	..	..	..	..	..	40	..	..	..	..	..
	1909	23	3	..	..	..	..	..	..	..	..	..	..	..	..	26	..	..	..	..	..
	1910	30	3	..	..	..	..	..	..	..	..	..	..	..	..	33	..	..	..	..	..
	1911	59	3	..	..	..	..	..	..	..	..	..	..	..	..	62	..	..	..	..	..
Mysore(b)	1907	..	2	..	..	..	..	..	..	..	..	..	..	1	..	3	..	..	..	..	..
	1908	1	2	..	..	..	..	..	..	..	..	..	..	1	..	4	..	..	1	..	..
	1909	1	2	..	..	1	..	..	..	..	..	..	..	1	..	5	..	..	1	..	..
	1910	3	2	..	..	1	..	..	..	..	..	..	..	1	..	7	..	..	..	..	..
	1911	3	2	..	..	1	..	..	..	..	..	..	..	1	..	7	..	..	1	..	..
Kashmir	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	1	..	..	..	1	2	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	2	..	..	..	..	2	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	2	..	..	1	..	3	..	..	..	..	..
French Settlements	1907	..	4	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	..	..	..
	1908	..	4	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	..	..	..
	1909	..	4	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	..	..	..
	1910	..	4	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	..	..	..
	1911	..	4	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	..	..	..
TOTAL NATIVE STATES ETC.	1907	90	19	..	..	..	..	..	..	2	..	..	..	1	1	113	..	..	..	..	..
	1908	102	20	..	..	..	..	..	..	2	..	..	..	1	1	126	..	..	1	..	..
	1909	103	21	..	..	1	..	..	..	2	1	..	..	1	1	130	..	..	1	..	..
	1910	233	23	1	..	1	..	..	..	2	2	..	..	1	2	265	..	..	..	..	..
	1911	202	24	..	..	1	..	..	..	2	2	..	..	2	2	235	..	..	1	..	..
GRAND TOTAL, INDIA, (INCOMPLETE)	1907	1,066	232	4	1	2	51	134	..	7	59	4	2	6	4	1,572	1	1	70	4	5
	1908	1,183	242	3	1	3	56	128	..	7	44	4	2	5	5	1,688	1	1	83	5	5
	1909	1,208	244	3	1	4	59	146	3	8	11	4	1	5	4	1,701	1	1	83	1	5
	1910	1,390	251	4	1	4	59	158	..	9	30	4	2	5	7	1,904	1	1	90	1	8
	1911	1,568	259	3	1	3	60	115	..	9	14	3	..	6	4	1,845	1	1	86	1	7

(a) Excepting statistics of cotton mills no other information for the years from 1907 to 1909 is available
(b) Statistics for 1907 are incomplete

INDIA in each year from 1907 to 1911—continued

BY COMPANIES OR INDIVIDUALS—*continued*

by Mechanical power—*continued.*

	III—TRANSPORT				IV—FOOD, DRINK AND TOBACCO													
PROVINCE	Dockyards	Railway workshops and other factories	Tramway works	TOTAL	Biscuit factories	Breweries	Coffee works	Dairy farms	Distilleries	Flour mills	Ice, mineral and aerated water factories	Rice mills	Sugar factories	Tobacco factories	Miscellaneous	TOTAL
NATIVE STATES AND FOREIGN TERRITORY (Incomplete)																
Rajputana																
1907	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..
1908	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..
1909	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..
1910	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..
1911	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..
Central India																
1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1908	..	1	..	1	..	..	..	..	..	1	..	..	..	..	..	..
1909	..	1	..	1	..	..	..	..	..	1	..	..	..	..	..	1
1910	..	2	..	2	..	..	..	..	..	..	..	..	1	..	..	1
1911	..	1	..	1	..	..	..	..	..	2	..	..	1	..	..	2
Baroda																
1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1909	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
1910	..	..	..	..	..	..	..	..	2	..	..	1	1	..	..	2
1911	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	4
Bombay States																
1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Central Provinces States																
1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madras States																
1907	..	..	1	1	..	..	..	..	..	..	..	1	..	..	..	1
1908	..	..	1	1	..	..	..	..	..	..	..	1	..	..	..	1
1909	..	..	1	1	..	..	..	..	..	..	..	1	..	..	..	1
1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hyderabad																
1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1910	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1
1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mysore																
1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1908	..	..	1	1	..	..	..	..	..	..	..	..	1	..	..	1
1909	..	..	1	1	..	..	..	..	..	..	..	..	3	..	..	3
1910	..	..	..	..	..	..	..	1	..	..	..	..	3	1	..	4
1911	..	..	1	1	..	..	..	..	1	..	..	..	3	1	..	6
Kashmir																
1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
French Settlements																
1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL, NATIVE STATES, ETC.																
1907	..	4	..	4	..	..	..	..	..	..	..	..	..	..	..	..
1908	..	3	..	3	..	..	..	..	..	..	..	1	1	..	..	2
1909	..	3	..	3	..	..	..	..	..	1	..	1	3	..	..	5
1910	..	3	..	3	..	..	..	..	2	1	..	1	5	1	..	10
1911	..	3	..	3	..	..	..	1	3	2	..	1	5	1	..	13
GRAND TOTAL, INDIA (Incomplete)																
1907	1	17	3	80	3	85	1	10	14	1	6	32	10	190	23	3	2	292
1908	1	18	6	61	6	85	1	10	13	1	8	35	14	202	24	3	3	314
1909	..	15	8	61	8	84	2	10	12	1	6	35	13	211	25	5	3	329
1910	2	15	8	66	8	89	2	10	12	1	7	37	11	215	30	9	2	336
1911	3	16	11	62	11	89	1	10	13	3	10	40	10	220	30	9	3	349

No. 2-A—*continued*

NUMBER of DIFFERENT INDUSTRIES in

FACTORIES OWNED AND WORKED

Part I—Worked

PROVINCE		V—CHEMICALS, DYES, ETC.								VI—PAPER AND PRINTING				VII—PROCESSES RELATING TO WOOD							
		Bone crushing mills	Chemical works	Dye works	Indigo factories	Lac factories	Oil mills	Soap factories	TOTAL	Paper mills	Printing presses	Miscellaneous	TOTAL	Agricultural workshops	Bobbin factory	Carpentry	Cement works	Coach building works	Furniture workshops	Glass works	Potteries
NATIVE STATES AND FOREIGN TERRITORY (Incomplete)																					
Rajputana	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Central India	1907	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	1	1	..	2	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	1	1	..	2	..	..	..	..	..	..	..	..
Baroda	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	3	..	..	1	..	4	..	1	..	1	..	..	..	..	..	..	..	..
	1910	..	..	3	..	..	1	..	4	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bombay States	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Central Provinces States	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madras States	1907	..	..	..	..	..	9	..	9	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	12	..	12	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	12	..	12	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	13	..	13	1	..	..	1	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	14	..	14	..	..	..	..	..	..	..	..	..	..	..	..
Hyderabad	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mysore	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kashmir	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..
French Settlements	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL, NATIVE STATES, ETC.	1907	..	..	..	..	..	9	..	9	1	..	..	1	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	12	..	12	1	..	..	1	..	..	..	..	..	..	..	..
	1909	..	..	1	..	..	12	..	13	1	1	..	2	..	..	..	..	..	..	..	..
	1910	..	..	3	..	..	14	..	17	2	1	..	3	..	..	..	..	..	..	..	..
	1911	..	..	3	..	..	15	..	18	1	3	..	4	..	..	..	..	..	..	..	..
GRAND TOTAL, INDIA (Incomplete)	1907	8	2	6	52	3	32	5	108	7	78	..	85	..	..	3	1	7	5	1	4
	1908	8	2	7	31	3	30	5	86	7	81	1	89	..	..	4	1	8	5	1	4
	1909	10	2	9	50	3	33	5	112	7	69	1	77	2	1	5	1	7	4	1	5
	1910	8	3	10	37	3	36	4	102	7	69	..	76	2	1	5	1	7	4	2	5
	1911	8	4	11	49	34	39	3	148	8	63	..	71	..	..	4	1	10	6	3	6

INDIA in each year from 1907 to 1911—continued

BY COMPANIES OR INDIVIDUALS—*continued*

by Mechanical power—*concluded*

STONE AND GLASS				VIII—PROCESSES CONNECTED WITH SKINS AND HIDES			IX—MISCELLANEOUS								GRAND TOTAL	PROVINCE
Saw mills	Stone works	Tile factories	TOTAL	Leather works	Tanneries	TOTAL	Brush works	Engineering workshops	Forage presses	Gas works	Jewellery workshops	Kerosene tinning and packing works	Match factories	Miscellaneous not enumerated	TOTAL		
																NATIVE STATES AND FOREIGN TERRITORY (Incomplete)
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1909 Rajputana
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	1911
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	64	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	65	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	83	1909 Central India
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	100	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	95	1911
..	..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	3	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1909 Baroda
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	65	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	61	1911
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1909 Bombay
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	1911
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1909 Central Provinces States
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1911
2	..	12	14	..	..	..	..	..	..	..	..	..	..	..	..	28	1907
2	..	12	14	..	..	..	..	..	..	..	..	..	..	..	..	32	1908
2	..	14	16	..	..	..	..	..	..	..	..	..	..	1	1	35	1909 Madras States
2	..	12	14	..	..	..	..	..	..	..	..	..	..	1	1	37	1910
2	..	14	16	..	..	..	..	..	..	..	..	..	..	1	1	36	1911
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	33	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	40	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26	1909 Hyderabad
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	84	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	62	1911
1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	4	1907
..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	7	1908
..	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..	12	1909 Mysore
..	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..	13	1910
..	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..	16	1911
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1909 Kashmir
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1911
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1909 French Settlements
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1911
3	..	12	15	..	..	..	..	..	..	..	..	..	..	..	..	143	1907
2	..	13	15	..	..	..	..	..	..	..	..	..	..	..	..	161	1908
2	..	15	17	..	1	1	..	..	..	..	..	..	..	1	1	174	1909 TOTAL, NATIVE STATES, ETC.
2	..	15	17	..	1	1	..	..	..	..	..	..	..	1	1	318	1910
2	..	15	17	..	1	1	..	..	..	..	..	..	..	1	1	293	1911
102	1	41	164	3	4	7	2	..	1	4	1	12	3	10	33	2,434	1907
105	1	42	171	3	4	7	2	1	2	4	1	12	4	13	39	2,576	1908
104	1	40	171	5	4	9	2	3	2	4	1	13	5	17	47	2,624	1909 GRAND TOTAL, INDIA
101	2	41	171	7	4	11	2	1	1	4	1	15	5	23	52	2,862	1910 (Incomplete)
104	7	43	184	7	4	11	2	1	..	4	1	17	5	22	52	2,856	1911

No. 2-A—*continued*

NUMBER of DIFFERENT INDUSTRIES in INDIA

FACTORIES OWNED AND WORKED BY

Part II—Not worked

PROVINCE		I—TEXTILES										II—MINE	
		Cotton ginning, cleaning, and pressing factories	Cotton spinning and weaving establishments not classed as mills	Hemp mills	Jute presses	Rope works	Silk filatures	Silk mills	Tent factories	Woollen carpet, weaving establishments not classed as mills	Miscellaneous	TOTAL	Colliery Workshop	Iron and brass foundries
BRITISH INDIA														
Burma	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	3	..	..	..	..	..	..	..	..	..	3	..	..
	1909	3	..	..	..	..	..	..	..	..	..	3	..	..
	1910	3	..	..	..	..	..	..	..	..	..	3	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..
Assam*	1907	..	..	..	21	..	..	..	..	..	3	24	..	..
	1908	..	..	..	23	..	..	..	..	..	3	26	..	..
	1909	..	..	..	25	..	1	..	..	..	3	29	..	..
	1910	..	..	..	28	..	..	..	..	..	..	28	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..
Bengal†	1907	..	..	..	2	..	14	..	..	..	..	19	..	3
	1908	..	..	..	1	..	19	..	..	..	..	23	..	3
	1909	..	4	..	1	..	49	..	..	..	..	54	1	5
	1910	..	3	..	..	2	19	1	..	..	1	26	1	2
	1911	..	..	..	17	1	17	..	..	..	..	35	..	1
Bihar and Orissa	1911	..	..	..	..	..	..	..	..	..	..	..	..	1
United Provinces	1907	2	..	..	..	..	..	..	..	2	2	6	..	..
	1908	..	..	..	..	..	..	..	..	2	5	7	..	..
	1909	..	..	..	..	..	..	..	1	4	3	8	..	..
	1910	..	..	..	..	..	..	..	1	4	1	6	..	..
	1911	..	..	..	..	..	..	..	1	1	2	4	..	..
Ajmer-Merwara	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..
	1911	1	..	..	..	..	..	..	..	..	..	1	..	..
Punjab	1907	..	..	..	..	..	..	1	..	..	9	10	..	..
	1908	..	..	..	..	..	..	1	..	..	10	11	..	..
	1909	..	..	..	..	..	..	1	..	..	8	9	..	..
	1910	..	1	..	..	..	..	1	..	..	5	7	..	..
	1911	..	..	..	..	..	..	1	..	..	4	5	..	..
Bombay	1907	20	1	..	..	..	..	1	..	1	1	24	..	..
	1908	16	1	..	..	..	..	..	..	1	1	19	..	..
	1909	..	1	..	..	..	..	..	..	..	1	2	..	..
	1910	..	2	..	..	..	..	..	..	..	..	2	..	..
	1911	..	2	..	..	..	..	..	..	..	1	3	..	..
Central Provinces and Berar	1907	73	..	..	..	..	..	..	..	..	..	73	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..
Madras	1907	2	5	..	..	1	..	..	..	1	..	9	..	..
	1908	7	6	..	..	1	..	..	..	1	..	15	..	..
	1909	4	5	..	..	1	..	..	..	1	..	11	..	..
	1910	3	10	..	..	2	..	..	..	1	5	21	..	..
	1911	1	9	..	..	2	..	..	..	1	5	18	..	..
Bangalore (Civil and Military Station)	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..
British Baluchistan	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL	1907	97	9	..	23	1	14	2	..	13	6	165	..	3
	1908	26	10	..	24	1	19	1	..	14	9	104	..	3
	1909	7	10	..	26	1	50	1	1	13	7	116	1	5
	1910	6	16	..	28	4	19	2	1	10	7	93	1	2
	1911	2	11	..	17	3	17	1	1	6	8	66	..	2

* Includes Eastern Bengal up to 1910

† Includes Bihar and Orissa up to 1910

in each year from 1907 to 1911—continued

COMPANIES OR INDIVIDUALS—*continued*

by Mechanical power

METALS						III—TRANSPORT				IV—FOOD, DRINK, AND TOBACCO					PROVINCE
Lock and Cutlery works	Metal works	Mica splitting factories	Saltpetre refineries	Miscellaneous	TOTAL	Dockyards	Railway workshops and other factories	Tramway works	TOTAL	Breweries	Coffee works	Dairy farms	Fish curing yards	Flour mills	
															BRITISH INDIA
										1					1907 Burma
										1					1908 Burma
										1					1909 Burma
										1					1910 Burma
										1					1911 Burma
															1907 Assam
															1908 Assam
							2		2						1909 Assam
															1910 Assam
															1911 Assam
		1	2		6	2			2	1		1		1	1907 Bengal
1			2		5	2(a)	2(b)		4	2		1			1908 Bengal
		1	2		6		1		1	2		1			1909 Bengal
			2		6					2		1			1910 Bengal
		1			2					2					1911 Bengal
3			2		6		3		3					1	1911 Bihar and Orissa
			1		1		1		1						1907 United Provinces
3					3		1		1	2					1908 United Provinces
3					3		2		2	2					1909 United Provinces
3					3		1		1	2					1910 United Provinces
							1		1	2					1911 United Provinces
															1907 Ajmer-Merwara
															1908 Ajmer-Merwara
															1909 Ajmer-Merwara
															1910 Ajmer-Merwara
															1911 Ajmer-Merwara
			2		2					5					1907 Punjab
			1		1					5					1908 Punjab
			2		2					5					1909 Punjab
			1		1			1	1	4					1910 Punjab
										3					1911 Punjab
							4		4					1	1907 Bombay
				2	2		3		3					1	1908 Bombay
				1	1		1		1						1909 Bombay
	1				1		1		1						1910 Bombay
					1		4		4	1				1	1911 Bombay
							1		1						1907 Central Provinces and Berar
							1		1						1908 Central Provinces and Berar
							1		1						1909 Central Provinces and Berar
							1		1						1910 Central Provinces and Berar
							1		1	1					1911 Central Provinces and Berar
		13			13		3		3	2			2		1907 Madras
		3			3		3		3	2		1	5		1908 Madras
		2			2		1		1	2		1	3		1909 Madras
		5			5		1		1	2		1	4		1910 Madras
		6			6		1		1	2		1	9		1911 Madras
										1					1907 Bangalore (Civil and Military Station)
										1					1908 Bangalore (Civil and Military Station)
										1					1909 Bangalore (Civil and Military Station)
										1					1910 Bangalore (Civil and Military Station)
										1					1911 Bangalore (Civil and Military Station)
										1					1907 British Baluchistan
										1					1908 British Baluchistan
										1					1909 British Baluchistan
										1					1910 British Baluchistan
										1					1911 British Baluchistan
		14	5		22	2	9		11	13		1	2	2	1907 TOTAL
		8	3	2	11	2	10		12	14	1	1	5	1	1908 TOTAL
3		8	4	1	17		6		6	14	1	1	3		1909 TOTAL
4		8	3		15		6	1	7	13	1	1	4		1910 TOTAL
6	1	7	2		18		10		10	14	1		9	2	1911 TOTAL

(a) Port Commissioners' workshops
(b) Includes one Port Commissioners' workshop

No. 2-A—*continued*

NUMBER of DIFFERENT INDUSTRIES in INDIA

FACTORIES OWNED AND WORKED BY

Part II.—Not worked

PROVINCE		IV—FOOD, DRINK, AND TOBACCO—*continued*					V—CHEMICALS, DYES, ETC.						VI—PAPER
		Rice mills	Sugar factories	Tobacco factories	Miscellaneous	TOTAL	Bone crushing mills	Dye works	Indigo factories	Lac factories	Oil mills and wells	TOTAL	Paper mills
BRITISH INDIA													
Burma	1907	..	..	..	..	1	..	..	..	..	..	..	..
	1908	..	..	..	..	1	..	..	..	..	..	..	..
	1909	..	..	..	..	1	..	..	..	..	..	..	..
	1910	..	..	..	..	1	..	..	..	..	..	..	..
	1911	..	..	..	..	1	..	..	..	..	..	..	..
Assam*	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..
Bengal†	1907	..	1	..	..	3	..	..	53	67	1	121	..
	1908	..	1	..	..	4	..	..	35	29	..	64	..
	1909	..	..	1	..	4	..	..	37	53	..	90	..
	1910	..	..	1	..	4	..	..	49	38	5	92	..
	1911	..	..	..	..	3	..	..	..	..	..	..	..
Bihar and Orissa	1911	..	..	..	..	1	..	..	30	31	..	61	..
United Provinces	1907	..	..	..	..	2	..	..	57	42	..	99	..
	1908	..	..	..	..	2	..	..	41	50	..	91	..
	1909	..	1	..	..	3	..	..	35	112	..	147	..
	1910	..	..	..	..	3	..	..	23	112	1	136	..
	1911	..	4	..	..	6	..	..	32	7	..	39	..
Ajmer-Merwara	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..
Punjab	1907	..	..	..	..	5	..	..	..	..	..	..	..
	1908	..	..	..	..	5	..	..	..	..	..	..	..
	1909	..	..	..	..	5	..	..	..	..	..	..	..
	1910	..	..	..	..	4	..	..	..	..	..	..	..
	1911	..	..	..	2	5	..	..	..	..	..	..	..
Bombay	1907	..	..	1	..	2	..	..	..	..	..	..	1
	1908	..	..	1	..	2	1	..	..	..	..	1	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	1	..	3	3	5	..	..	..	8	..
Central Provinces and Berar	1907	..	..	..	..	..	..	..	..	..	..	..	2
	1908	..	..	..	..	..	..	2	..	..	..	2	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	3	3	..	..	..	1	..	1	..
	1911	..	..	..	6	7	..	..	..	1	..	1	..
Madras	1907	3	..	2	..	9	..	..	2	..	..	2	..
	1908	1	..	2	..	11	..	..	4	..	..	4	..
	1909	1	..	3	..	10	..	..	4	..	..	4	..
	1910	1	..	3	..	11	..	4	4	..	..	8	..
	1911	..	..	2	..	14	..	..	1	..	..	1	..
Bangalore (Civil and Military Station)	1907	..	..	..	..	1	..	..	..	..	..	..	..
	1908	..	..	..	..	1	..	..	..	..	..	..	..
	1909	..	..	..	..	1	..	..	..	..	..	..	..
	1910	..	..	..	..	1	..	..	..	..	..	..	..
	1911	..	..	..	..	1	..	..	..	..	..	..	..
British Baluchistan	1907	..	..	..	..	1	..	..	..	..	..	..	..
	1908	..	..	..	..	1	..	..	..	..	..	..	..
	1909	..	..	..	..	1	..	..	..	..	..	..	..
	1910	..	..	..	..	1	..	..	..	..	..	..	..
	1911	..	..	..	..	1	..	..	..	..	..	..	..
TOTAL	1907	3	1	3	..	24	..	..	112	109	1	222	..
	1908	1	1	3	..	27	1	2	80	79	..	162	2
	1909	1	1	4	..	25	..	..	76	165	..	241	1
	1910	1	..	4	3	27	..	4	76	151	6	237	..
	1911	..	4	4	8	42	3	5	63	39	..	110	..

* Includes Eastern Bengal up to 1910. | † Includes Behar and Orissa up to 1910

in each year from 1907 to 1911—continued

COMPANIES OR INDIVIDUALS—*continued*

by Mechanical power—*continued*

AND PRINTING		VII—PROCESSES RELATING TO WOOD, STONE AND GLASS								VIII—PROCESSES CONNECTED WITH SKINS AND HIDES	IX—MISCELLANEOUS			GRAND TOTAL	PROVINCE	
Printing presses	TOTAL	Carpentry	Coach building works	Furniture workshops	Glass factories	Saw mills	Stone factories	Tile factories	TOTAL	Tanneries	Jewellery workshop	Miscellaneous not enumerated	TOTAL			
																BRITISH INDIA
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1909	Burma
..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1910	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1911	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	24	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	26	1908	
..	..	..	..	..	..	..	..	3	3	3	..	..	..	29	1909	Assam
..	..	..	..	..	..	..	..	..	..	..	..	..	..	33	1910	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1911	
2	2	..	..	..	..	1	7	49	57	..	..	1	1	211	1907	
2	2	..	..	..	..	1	11	45	57	1	..	3	3	163	1908	
1	1	..	..	..	..	3	10	50	63	1	..	4	4	227	1909	Bengal
..	..	..	..	..	..	..	6	54	60	..	..	11	11	199	1910	
..	..	..	..	..	..	..	..	64	64	..	..	2	2	106	1911	
..	..	..	..	..	..	..	8	1	9	1	..	2	2	83	1911	Bihar and Orissa
2	2	..	..	..	1	..	..	..	1	..	..	..	..	112	1907	
2	2	..	..	..	1	..	..	..	1	..	..	..	..	104	1908	
3	3	..	..	..	1	..	..	4	5	1	..	..	..	172	1909	United Provinces
3	3	..	..	2	1	..	..	8	11	1	..	..	..	163	1910	
3	3	..	..	..	1	..	..	19	20	2	..	3	3	81	1911	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909	Ajmer-Merwara
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1910	
..	..	..	..	..	1	..	..	1	1	..	..	..	..	1	1911	
3	3	..	..	..	1	..	..	11	12	..	..	..	..	32	1907	
3	3	..	..	..	1	..	..	5	6	..	..	..	..	26	1908	
2	2	..	..	..	..	..	..	22	22	..	..	1	1	41	1909	Punjab
2	2	1	1	..	..	..	..	21	23	..	..	1	1	39	1910	
..	..	..	..	..	..	..	..	10	10	..	..	..	..	20	1911	
1	2	..	..	..	..	..	..	1	1	..	..	9	9	42	1907	
1	3	..	..	..	..	..	..	4	4	..	..	9	9	43	1908	
1	3	..	..	..	..	..	..	4	4	1	..	7	7	19	1909	Bombay
1	1	1	..	..	..	..	..	14	15	1	..	11	11	31	1910	
5	5	..	..	..	..	..	..	14	14	1	..	14	14	53	1911	
..	..	..	..	..	..	..	..	1	1	..	..	..	..	75	1907	
..	..	..	..	..	..	..	..	1	1	..	..	..	..	4	1908	
1	1	..	..	..	..	..	..	..	..	..	..	..	..	2	1909	Central Provinces and Berar
1	1	..	..	1	..	..	..	3	4	..	..	4	4	14	1910	
..	..	..	..	1	..	..	..	2	3	..	..	..	..	12	1911	
2	2	..	..	..	..	..	..	..	..	16	..	..	..	54	1907	
1	1	..	..	..	..	..	..	1	1	18	..	..	..	56	1908	
1	1	..	..	..	..	..	..	1	1	12	..	..	..	42	1909	Madras
1	1	1	..	..	..	..	..	1	2	14	..	1	1	64	1910	
1	1	..	..	..	..	..	..	1	1	15	..	1	1	58	1911	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1909	Bangalore (Civil and Military Station)
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1910	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1911	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1907	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1909	British Baluchistan
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1910	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1911	
10	11	..	..	..	2	1	7	62	72	16	..	10	10	553	1907	
9	11	..	..	..	2	1	11	56	70	19	..	12	12	428	1908	
9	11	..	..	..	1	3	10	81	95	15	..	12	12	538	1909	TOTAL
8	8	3	1	3	1	..	6	104	118	16	..	28	28	549	1910	
9	9	..	..	1	1	..	8	111	12	19	..	22	22	417	1911	

FACTORIES AND OTHER LARGE INDUSTRIES

No. 2-A—*continued*

NUMBER of DIFFERENT INDUSTRIES IN INDIA

FACTORIES OWNED AND WORKED BY

Part II—Not worked

PROVINCE		I—TEXTILES										II—MINE	
		Cotton ginning, cleaning and pressing factories	Cotton spinning, weaving and other mills	Hemp mills	Jute presses	Rope works	Silk filatures	Silk mills	Tent factories	Woollen carpet weaving establishments not classed as mills	Miscellaneous	TOTAL	Colliery workshops	Iron and brass foundries
NATIVE STATES AND FOREIGN TERRITORY														
(Incomplete)														
Rajputana	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..
	1911	1	..	..	..	..	..	..	..	..	..	1	..	..
Central India	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	3	..	..	..	..	..	..	..	..	..	3	..	..
	1909	5	..	..	..	..	..	..	..	..	..	5	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..
Baroda	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	1	..	..	..	..	..	..	..	..	1	..	..
	1910	..	1	..	..	..	..	..	..	..	..	1	..	..
	1911	2	..	..	..	..	..	..	..	..	..	3	..	..
Madras States	1907	..	..	..	..	..	..	..	..	..	2	2	..	..
	1908	..	..	..	..	..	..	..	..	..	1	1	..	..
	1909	..	..	..	..	..	..	..	..	..	2	2	..	..
	1910	..	..	..	..	..	..	..	..	..	2	2	..	..
	1911	..	..	..	..	1	..	..	..	..	1	2	..	..
Hyderabad	1907	12	..	..	..	..	..	..	..	..	..	12	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	3	..	..	..	..	..	..	..	..	..	3	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..
Mysore	1907	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..
Kashmir	1907	..	..	..	..	..	1	..	..	1	2	4	..	..
	1908	..	..	..	..	..	1	..	..	1	..	2	..	..
	1909	..	..	..	..	..	..	..	..	2	2	4	..	..
	1910	..	..	..	..	..	..	..	..	2	..	2	..	..
	1911	..	..	..	..	..	..	..	..	2	..	2	..	..
TOTAL, NATIVE STATES, ETC.	1907	12	..	..	..	..	1	..	..	1	4	18	..	..
	1908	3	..	..	..	..	1	..	..	1	1	6	..	..
	1909	8	..	..	..	..	..	..	..	2	4	14	..	..
	1910	..	1	..	..	..	..	..	..	2	2	5	..	..
	1911	3	1	..	..	1	..	..	..	2	2	8	..	..
GRAND TOTAL, INDIA	1907	109	9	..	23	1	15	2	..	14	10	183	..	3
	1908	29	10	..	24	1	20	1	..	15	10	110	..	3
	1909	15	10	..	26	1	50	1	1	15	11	130	1	5
	1910	6	17	..	28	4	19	2	1	12	9	98	1	2
(Incomplete)	1911	5	12	..	17	5	17	1	1	8	9	74	..	2

in each year from 1907 to 1911—continued

COMPANIES OR INDIVIDUALS—*continued*

by Mechanical power—*continued*

RALS						III—TRANSPORT				IV—FOOD, DRINK, AND TOBACCO					PROVINCE
Lock and Cutlery works	Metal Works,	Mica splitting factories	Saltpetre refineries	Miscellaneous	TOTAL	Dockyards	Railway workshops and other factories	Tramway works	TOTAL	Breweries	Coffee works	Dairy farms	Fish curing yards	Flour mills	
															NATIVE STATES AND FOREIGN TERRITORY
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907 (Incomplete)
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909 Rajputana
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1911
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	1909 Central India
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1911
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909 Baroda
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1911
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909 Madras States
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1911
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1909 Hyderabad
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1911
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909 Mysore
..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1911
..	..	..	..	2	2	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	2	2	..	..	..	..	..	..	..	..	..	1908
..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	1909 Kashmir
..	..	..	..	2	2	..	..	..	..	..	..	..	..	..	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1911
..	..	..	..	2	2	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	2	2	..	..	..	..	..	..	..	..	..	1908
..	..	..	..	1	1	..	1	..	1	..	..	..	..	1	1909 TOTAL NATIVE STATES, ETC.
..	..	..	..	2	2	..	..	..	..	..	1	..	..	..	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1911
..	..	14	5	2	24	2	9	..	11	13	..	1	2	1	1907
..	..	3	3	4	13	2	10	..	12	14	1	1	5	1	1908
3	..	3	4	2	18	..	7	..	7	14	1	1	3	1	1909 GRAND TOTAL, INDIA (Incomplete).
4	..	5	3	2	17	..	6	1	7	13	2	1	4	..	1910
6	1	7	2	..	18	..	10	..	10	14	1	..	9	2	1911

No. 2-A—*concluded*

NUMBER of DIFFERENT INDUSTRIES in

FACTORIES OWNED AND WORKED

Part II—Not worked

PROVINCE		IV—FOOD, DRINK, AND TOBACCO—contd.					V—CHEMICALS, DYES, ETC.						VI—PAPER
		Rice mills	Sugar factories	Tobacco factories	Miscellaneous	TOTAL	Bone crushing mills	Dye works	Indigo factories	Lac factories	Oil mills	TOTAL	Paper mills
NATIVE STATES AND FOREIGN TERRITORY (Incomplete)													
Rajputana	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..
Central India	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..
Baroda	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..
Madras States	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..
Hyderabad	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	1	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..
Mysore	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	1	..	..	..	..	..	..	..
Kashmir	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL, NATIVE STATES, ETC.	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	1	..	..	..	..	..	..	..
	1910	..	..	..	..	1	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..
GRAND TOTAL INDIA (Incomplete)	1907	3	1	3	..	24	..	..	112	109	1	222	1
	1908	1	1	3	..	27	1	2	80	79	..	162	2
	1909	1	1	4	..	26	..	..	76	165	..	241	2
	1910	1	..	4	3	28	..	4	76	151	6	237	..
	1911	..	4	4	8	42	3	5	63	39	..	110	..

INDIA in each year from 1907 to 1911—concluded

BY COMPANIES OR INDIVIDUALS—*concluded*

by Mechanical power—*concluded*

Province		GRAND TOTAL	IX—MISCELLANEOUS			VIII—PROCESSES CONNECTED WITH SKINS AND HIDES	VII—PROCESSES RELATING TO WOOD, STONE, AND GLASS AND PRINTING						
			Jewellery workshop	Miscellaneous not enumerated	TOTAL	Tanneries	TOTAL	Tile factories	Stone factories	Saw mills	Glass factories	Furniture workshops	Coach buildings works	Carpentry	Printing presses
NATIVE STATES AND FOREIGN TERRITORY (Incomplete)	1907	578													
	1908	441													
	1909	566													
	1910	565													
	1911	435													
Rajputana	1907														
	1908														
	1909														
	1910														
	1911	1													
Central India	1907	1													
	1908	5													
	1909	8													
	1910	3		1	1										
	1911	2													
Baroda	1907														
	1908														
	1909														
	1910	3													
	1911	4													
Madras States	1907	4													
	1908	3													
	1909	7													
	1910	4		1	1										
	1911	4		3	3										
Hyderabad	1907														
	1908														
	1909														
	1910	4													
	1911	6		1	1										
Kashmir	1907	7													
	1908	5													
	1909	9													
	1910	4													
	1911	6													
TOTAL, NATIVE STATES, ETC.	1907	25													
	1908	13													
	1909	28													
	1910	16													
	1911	18													
Mysore	1907	1													
	1908	1													
	1909														
	1910	2													
	1911	1													
GRAND TOTAL, INDIA (Incomplete)	1907	578													
	1908	441													
	1909	566													
	1910	565													
	1911	435													

FACTORIES AND OTHER LARGE INDUSTRIES

No. 2-B

NUMBER of PERSONS employed in DIFFERENT INDUSTRIES

FACTORIES OWNED AND WORKED

Part I—Worked

PROVINCE		I—TEXTILES														II—MINERALS					
		Cotton ginning, cleaning and pressing mills	Cotton spinning, weaving and other mills	Cotton spinning and weaving establishments not classed as mills	Hemp mills	Hosiery	Jute mills	Jute presses	Jute-thread-manufactories	Rope works	Silk filatures	Silk mills	Tent factories	Woollen mills	Miscellaneous	TOTAL	Aluminium factories	Colliery workshops	Iron and brass foundries	Lock and cutlery works	Metal works	Mica splitting factories
BRITISH INDIA—																						
Burma	1907	1,025	..	..	..	..	..	..	..	275	..	..	..	..	..	1,300	..	..	1,268	..	..	..
	1908	1,054	..	..	..	..	..	..	..	137	..	..	..	..	..	1,191	..	..	1,651	..	..	..
	1909	1,476	..	..	..	..	..	..	..	166	..	..	..	..	..	1,642	..	..	1,872	..	..	..
	1910	1,119	..	..	..	..	..	..	..	144	..	..	..	..	..	1,263	..	..	2,047	..	..	..
	1911	1,440	..	..	..	..	..	..	..	264	..	..	..	..	..	1,704	..	..	1,350	..	..	..
Assam*	1907	..	..	..	..	..	..	15,702	..	..	2,897	..	..	..	676	19,275	..	87	..	..	..	..
	1908	..	..	..	..	..	..	15,411	..	..	2,351	..	..	..	676	18,438	..	64	..	..	..	..
	1909	113	..	..	..	..	..	17,192	..	..	903	..	..	..	740	18,948	..	69	35	..	..	..
	1910	80	..	..	..	..	..	16,306	..	..	1,292	..	..	..	1,105	18,783	..	77	48	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..	601	601	..	84	..	..	..	..
Bengal†	1907	330	11,710	..	..	..	185,475	12,674	..	921	4,793	147	..	..	..	216,050	..	..	15,097	..	..	53
	1908	345	11,794	..	..	..	190,598	12,049	..	813	3,315	187	..	..	..	219,101	..	..	14,832	..	..	84
	1909	363	11,262	..	..	..	201,446	11,471	150	812	753	194	..	..	..	226,451	..	..	13,751	..	..	..
	1910	370	11,010	..	..	..	201,727	12,171	..	1,052	2,078	242	..	..	..	228,850	..	..	14,530	..	52	137
	1911	397	10,485	..	..	..	192,210	27,119	..	713	1,851	81	..	..	..	232,856	..	..	15,419	..	..	..
Bihar and Orissa	1911	..	..	..	..	..	..	3,088	..	..	..	..	..	..	..	3,088	..	..	99	..	..	450
United Provinces	1907	13,617	11,675	..	..	..	155	..	..	..	..	..	165	1,815	..	27,427	..	..	1,487	424	..	..
	1908	12,207	12,741	..	..	..	320	..	..	..	..	..	175	1,815	80	27,338	..	..	1,522	526	..	..
	1909	13,770	13,265	..	..	..	(a)	..	..	..	..	..	..	1,815	..	28,850	..	..	1,264	..	..	..
	1910	13,786	12,467	..	..	..	121	..	..	..	..	..	75	1,815	260	28,464	..	..	974	..	..	..
	1911	9,635	12,864	..	..	..	29	..	..	..	..	..	..	1,850	..	24,378	..	..	825	..	..	..
Ajmer-Merwara	1907	398	1,238	..	..	..	..	..	..	..	..	..	..	..	..	1,636	..	..	..	..	..	..
	1908	508	1,716	..	..	..	..	..	..	..	..	..	..	..	..	2,224	..	..	..	..	..	..
	1909	1,070	1,756	..	..	..	..	..	..	..	..	..	..	..	..	2,826	..	..	..	..	..	..
	1910	690	1,930	..	..	..	..	..	..	..	..	..	..	..	..	2,620	..	..	..	..	..	..
	1911	894	1,885	..	..	..	..	..	..	..	..	..	..	..	..	2,779	..	..	..	..	..	..
Punjab	1907	9,882	3,710	..	..	..	..	..	..	..	..	..	333	1,636	..	14,961	..	..	413	..	..	..
	1908	8,505	3,578	..	..	..	..	..	..	..	..	..	274	1,010	..	13,367	..	..	636	..	..	..
	1909	9,642	3,580	..	..	..	..	..	..	..	..	..	199	935	..	14,356	..	..	514	..	..	..
	1910	9,934	3,400	..	..	..	..	..	..	..	..	..	160	941	..	14,444	..	..	523	..	..	..
	1911	7,844	2,745	..	..	..	..	..	..	..	..	..	..	1,119	..	11,708	..	..	740	..	..	..
North-West Frontier Province	1907	98	..	..	..	..	..	..	..	..	..	..	..	..	..	98	..	..	..	..	..	..
	1908	118	..	..	..	..	..	..	..	..	..	..	..	..	..	118	..	..	..	..	..	..
	1909	153	..	..	..	..	..	..	..	..	..	..	..	..	..	153	..	..	..	..	..	..
	1910	134	..	..	..	..	..	..	..	..	..	..	..	..	..	134	..	..	..	..	..	..
	1911	175	..	..	..	..	..	..	..	..	..	..	..	..	..	175	..	..	..	..	..	..
Bombay	1907	26,088	149,301	..	100	214	..	..	..	..	..	1,195	..	398	..	177,291	..	..	4,447	225	184	..
	1908	26,707	160,355	..	100	199	..	..	..	..	..	1,504	..	386	..	189,251	..	..	4,910	240	204	..
	1909	29,902	157,908	..	100	248	..	..	..	..	..	1,392	..	437	..	189,987	..	..	4,647	240	344	..
	1910	36,862	165,392	..	165	162	..	..	..	..	..	1,319	..	460	..	204,360	..	..	4,767	225	1,251	..
	1911	34,236	159,896	..	..	79	..	..	..	..	..	1,290	..	499	..	196,000	..	..	4,842	250	656	..
Central Provinces and Berar	1907	20,012	9,971	..	..	..	..	..	..	..	..	..	..	..	..	29,983	..	..	..	..	..	..
	1908	22,704	11,827	..	..	..	..	..	..	..	..	..	..	..	..	34,531	..	..	..	..	..	..
	1909	28,783	12,071	..	..	..	..	..	..	..	..	..	..	..	..	40,854	..	..	..	..	..	..
	1910	25,979	11,213	..	..	..	..	..	..	..	..	..	..	..	..	37,192	..	..	..	..	..	..
	1911	30,646	10,041	..	..	..	..	..	..	..	..	..	..	..	..	40,687	..	..	..	..	..	..
Madras	1907	2,392	15,653	304	..	..	1,789	..	..	60	..	..	..	..	..	20,198	266	..	945	..	..	..
	1908	3,389	18,314	705	..	..	1,821	..	..	70	..	..	..	..	..	24,299	217	..	941	..	..	..
	1909	3,395	17,734	749	..	..	1,840	..	..	553	..	..	..	..	..	24,771	199	..	849	..	..	..
	1910	3,739	17,656	702	..	..	1,856	..	101	..	..	..	..	..	..	24,054	210	..	1,234	..	..	..
	1911	4,484	19,363	564	..	..	1,846	..	..	690	..	..	..	..	..	26,947	275	..	876	..	..	..
TOTAL	1907	73,842	203,258	304	100	214	187,419	28,376	..	1,256	7,690	1,342	498	3,244	676	508,219	266	87	23,707	639	184	53
	1908	75,537	220,325	705	100	199	192,739	27,460	..	1,020	5,666	1,691	449	3,211	756	529,858	217	64	24,542	766	204	84
	1909	89,167	217,576	749	100	248	203,286	28,663	150	1,531	1,656	1,586	199	3,187	740	548,838	199	69	22,932	240	344	..
	1910	92,793	223,077	702	165	162	203,704	28,477	101	1,196	3,370	1,561	235	3,216	1,365	560,164	210	77	24,123	225	1,303	137
	1911	89,751	217,279	564	..	79	194,085	30,207	..	1,667	..	1,371	..	3,468	601	540,923	275	84	24,151	250	656	450

(a) Not reported

* Includes Eastern Bengal up to 1910

† Includes Bihar and Orissa up to 1910

in INDIA in each year from 1907 to 1911

BY COMPANIES OR INDIVIDUALS

by Mechanical power

III—TRANSPORT							IV—FOOD, DRINK, AND TOBACCO												PROVINCE
Petroleum refineries	Miscellaneous	TOTAL	Dockyards	Railway workshops and other factories	Tramway works	TOTAL	Biscuit factories	Breweries	Coffee works	Dairy farms	Distilleries	Flour mills	Ice, mineral and aerated water factories	Rice mills	Sugar factories	Tobacco factories	Miscellaneous	TOTAL	
																			BRITISH INDIA—
5,903	..	7,171	1,355	2,655	67	4,077	..	..	..	..	..	13	212	16,118	..	..	..	16,373	1907
6,296	126	8,073	1,800	2,914	97	4,811	..	..	..	..	..	..	246	19,124	..	..	..	19,370	1908
9,014	306	12,152	2,590 (A)	2,824	145	5,469	..	..	..	..	..	20	243	16,792	..	..	..	17,055	1909 Burma
7,932	639	10,618	2,315	2,822	187	4,324	..	..	..	..	..	70	243	16,702	..	32	..	17,047	1910
8,891	79	10,720	1,676	3,194	202	5,072	..	..	..	..	..	140	242	18,043	..	29	..	18,454	1911
716	..	803	..	1,916	..	1,916	..	..	..	..	..	..	..	..	..	..	..	..	1907
649	..	713	..	2,000	..	2,000	..	..	..	..	..	..	..	..	..	..	..	..	1908
739	..	843	..	1,995	..	1,995	..	..	..	..	..	..	19	..	..	66	..	85	1909 Assam
803	..	928	..	1,487	..	1,487	..	..	..	..	..	..	..	..	..	90	..	90	1910
498	..	582	..	635	..	635	..	..	..	..	..	..	..	..	..	..	..	..	1911
..	..	15,150	7,437	23,445	1,035	31,917	..	..	..	..	..	677	256	..	2,397	256	74	3,660	1907
..	..	14,916	7,591	23,180	865	31,645	..	..	..	..	..	632	353	..	2,428	775	76	4,264	1908
..	..	13,751	7,214	20,582	1,025	28,821	..	..	..	..	..	696	340	50	2,015	983	91	4,175	1909 Bengal
..	..	14,719	6,670	20,015	1,202	27,887	..	..	..	..	..	809	297	..	2,204	1,594	66	4,070	1910
..	..	15,419	4,768	13,634	1,571	19,973	..	..	..	..	128	792	324	50	739	741	67	2,842	1911
..	..	549	..	10,105	..	10,105	..	..	..	..	..	..	..	..	2,206	1,696	..	3,902	1911 Bihar and Orissa
..	..	1,901	..	5,940	..	5,940	..	349	..	193		257	80	85	1,238	..	..	2,202	1907
..	..	2,048	..	6,223	..	6,223	..	290	..	184		478	80	72	1,250	..	..	2,354	1908
..	..	1,264	..	6,254	..	6,254	..	269	..	38	(B)	481	80	..	1,105	..	..	1,973	1909 United Provinces
..	..	974	..	5,968	..	5,968	..	236	..	60		462	186	..	1,305	..	..	2,339	1910
..	..	825	..	6,120	..	6,120	..	230	..	251		444	80	..	1,536	..	..	2,541	1911
..	..	50	..	8,163	..	8,163	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	50	..	8,898	..	8,898	..	..	..	..	..	..	..	..	..	..	..	..	1908 Ajmer-Merwara
..	..	..	..	8,970	..	8,970	..	..	..	..	..	..	..	..	..	..	..	..	1909
..	..	..	..	8,708	..	8,708	..	..	..	..	..	..	..	..	..	..	..	..	1910
..	..	..	..	9,006	..	9,006	..	..	..	..	..	..	..	..	..	..	..	..	1911
..	..	413	..	230	..	230	30	421	..	..	88	1,183	87	222	108	..	..	2,139	1907
..	..	636	..	290	..	290	30	397	..	..	89	1,106	53	141	86	..	..	1,899	1908
..	..	514	..	256	..	256	72	392	..	..	116	1,028	35	184	75	..	..	1,902	1909 Punjab
..	..	523	..	301	..	301	60	372	..	..	100	1,174	..	57	220	..	..	1,983	1910
..	..	740	..	474	..	474	40	302	..	..	88	983	..	108	253	..	..	1,774	1911
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908 North-West Frontier Province
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	46	..	46	1910
..	..	..	..	..	..	..	..	..	..	..	..	34	..	..	..	26	..	60	1911
..	..	4,856	2,346	15,689	421	18,456	..	87	..	..	..	532	..	..	62	257	..	938	1907
..	..	5,354	2,313	17,263	275	19,851	..	120	..	..	..	572	..	100	65	..	..	857	1908
..	..	5,231	2,134	18,728	275	21,137	..	128	..	..	..	681	(D)	50	..	..	..	859	1909 Bombay
..	..	6,243	2,284	19,867	275	22,426	..	127	..	..	..	559	..	..	..	100	185	971	1910
..	..	5,748	2,731	17,586	446	20,763	..	154	..	..	..	607	..	..	..	..	..	761	1911
..	..	..	..	463	..	463	..	66	..	..	85	35	..	..	..	..	..	186	1907
..	..	..	..	826	..	826	..	41	..	..	171	36	..	..	..	..	..	248	1908 Central Provinces and Berar
..	..	..	..	673	..	673	..	40	..	..	52	36	..	..	..	..	..	128	1909
..	..	..	..	964	..	964	..	81	..	..	76	37	..	..	..	..	..	144	1910
..	..	..	..	515	..	515	..	29	..	..	70	33	..	..	..	..	..	132	1911
..	..	1,211	325	11,197	202	11,724	..	41	3,379	..	5	..	..	1,541	1,721	250	100	7,082	1907
..	..	1,158	82	10,623	260	10,965	..	42	3,825	..		..	289	1,801	1,643	250	230	8,130	1908
..	..	1,048	123	10,890	267	11,280	..	42	3,436	..	5	..	117	1,440	1,364	250	262	7,161	1909 Madras
..	..	1,444	123	11,112	267	11,502	..	38	3,451	..	5	..	200	3,567	1,558	250	180	9,239	1910
..	..	1,151	..	11,696	77	11,773	..	39	3,301	..	..	..	143	2,809	1,640	250	277	8,459	1911
6,619	..	31,555	11,463	69,698	1,723	82,886	30	964	3,379	193	223	2,697	665	17,966	5,526	763	174	32,580	1907
6,945	126	32,948	11,786	72,226	1,497	85,509	30	890	3,825	184	310	2,821	1,021	21,238	5,472	1,025	306	37,122	1908
10,653	366	34,803	11,971	71,172	1,712	84,855	72	871	3,436	38	218	2,942	834	18,716	4,559	1,299	353	33,338	1909 TOTAL
8,735	639	35,449	10,392	71,244	1,931	83,567	60	804	3,451	60	176	3,111	926	20,320	5,424	2,066	431	36,829	1910
9,389	479	35,734	9,175	72,965	2,296	84,436	40	754	3,301	251	286	3,034	789	21,010	6,400	2,716	344	38,925	1911

(A) Represents number of persons employed in one Dock; number of operatives employed in the other is included in Saw mills

(B) Included in Sugar works

(C) Number of persons employed in 2 factories is included in Sugar works

(D) See cotton gins

No. 2-B—*continued*

NUMBER of PERSONS employed in DIFFERENT INDUSTRIES

FACTORIES OWNED AND WORKED

Part I—Worked by

PROVINCE		V—CHEMICALS, DYES, ETC.								VI—PAPER AND PRINTING				VII—PROCESSES RELATING TO WOOD							
		Bone crushing mills	Chemical works	Dye works	Indigo factories	Lac factories	Oil mills	Soap factories	TOTAL	Paper mills	Printing presses	Miscellaneous	TOTAL	Agricultural workshops	Bobbin factory	Carpentry	Cement works	Coach building works	Furniture workshops	Glass works	Potteries
BRITISH INDIA—																					
Burma	1907	..	..	(a)	..	..	69(b)	20	89	..	844	..	844	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	165	21	186	..	892	..	892	..	..	..	..	..	..	..	..
	1909	17	..	..	..	..	594	25	636	..	906	..	906	..	..	..	..	..	..	..	..
	1910	18	53	..	..	76	431	..	578	..	892	..	892	..	..	..	..	..	..	..	..
	1911	16	52	..	..	46	314	..	428	..	844	..	844	..	..	..	..	..	..	..	..
Assam*	1907	..	..	..	..	..	135	..	135	..	..	..	..	..	..	..	..	..	..	..	155
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	134
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	125
	1910	..	..	..	..	..	78	..	78	..	..	..	..	..	..	..	..	..	..	..	130
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	119
Bengal†	1907	472	263	90	27,011	669	1,595	193	30,293	3,737	4,803	..	8,540	..	..	497	..	732	355	..	998
	1908	464	245	76	18,925	663	583	204	21,140	3,588	5,452	112	9,152	..	..	..	..	1,297	310	..	938
	1909	641	292	182	22,512	730	708	180	25,245	3,519	2,222	112	5,852	..	..	310	..	621	278	..	1,065
	1910	506	356	91	17,337	657	573	184	19,704	3,518	2,298	..	5,816	..	..	305	..	534	388	..	1,125
	1911	532	354	243	..	573	714	183	2,599	3,682	1,782	..	5,464	..	..	225	..	867	358	..	1,160
Bihar and Orissa	1911	..	..	..	16,510	3,197	170	..	19,877	..	137	..	137	..	..	..	..	..	..	..	107
United Provinces	1907	..	..	..	..	..	622	53	675	727	1,826	..	2,553	..	..	..	..	..	215	184	..
	1908	..	..	..	..	..	676	47	723	676	1,741	..	2,417	..	..	..	..	..	210	(c)	..
	1909	..	..	..	..	..	220	50	270	663	1,737	..	2,400	55	..	..	..	..	231	50	..
	1910	..	..	..	..	..	176	57	233	651	1,655	..	2,306	54	..	..	..	..	184	26	..
	1911	..	..	..	..	..	95	42	137	671	1,587	..	2,258	..	..	..	..	170	..	(c)	..
Ajmer-Merwara	1907	..	..	..	..	..	..	..	..	..	244	..	244	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	229	..	229	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	275	..	275	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	243	..	243	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	365	..	365	..	..	..	..	..	..	..	..
Punjab	1907	..	..	..	..	..	..	124	124	..	1,050	..	1,050	..	..	..	..	305	..	..	..
	1908	..	..	..	..	..	..	114	114	..	955	..	955	..	..	..	..	250	..	..	..
	1909	..	..	..	..	..	..	128	128	..	926	..	926	..	..	..	..	197	..	..	..
	1910	..	..	..	..	..	146	146	..	..	973	..	973	..	..	..	..	92	..	..	..
	1911	..	464	..	..	..	..	92	556	..	783	..	783	..	..	..	..	160	..	..	..
North-West Frontier Province	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bombay	1907	788	..	1,098	..	..	337	..	2,223	465	2,670	..	3,135	..	..	..	..	..	116	..	..
	1908	647	..	1,232	..	..	355	..	2,234	460	3,893	..	4,353	..	..	..	..	..	132	..	..
	1909	726	..	1,261	..	..	325	..	2,312	406	3,629	..	4,035	60	51	..	..	..	138	..	..
	1910	678	..	1,295	..	..	318	..	2,291	435	3,610	..	4,045	57	23	..	..	..	127	..	..
	1911	775	..	1,493	..	..	298	..	2,566	279	3,709	..	3,988	..	..	..	..	..	189	..	..
Central Provinces and Berar	1907	..	..	..	..	..	..	..	..	..	50	..	50	..	..	..	..	39	58	..	1,006
	1908	..	..	..	..	..	..	..	..	..	50	..	50	..	..	..	..	41	60	..	1,140
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26	67	..	850
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	43	72	104	680
	1911	..	..	..	..	..	30	..	30	..	..	..	..	..	..	..	..	53	60	225	637
Madras	1907	..	..	..	..	..	50	..	50	..	3,247	..	3,247	..	..	197	349	426	153	..	..
	1908	..	..	..	..	..	60	..	60	..	3,278	..	3,278	..	..	369	348	426	(c)	..	..
	1909	..	..	..	..	..	60	..	60	..	3,688	..	3,688	..	..	358	408	435	..	..	..
	1910	..	..	..	..	..	60	..	60	..	3,863	..	3,863	..	..	501	396	438	..	..	..
	1911	..	..	..	..	..	53	..	53	..	4,030	..	4,030	..	..	373	164	371	80	84	..
TOTAL	1907	1,260	263	1,188	27,011	669	2,808	390	33,589	4,929	14,734	..	19,663	..	..	604	349	1,496	807	184	2,159
	1908	1,111	245	1,308	18,925	663	1,819	386	24,457	4,724	16,490	112	21,326	..	..	369	348	2,014	712	..	2,232
	1909	1,384	292	1,443	22,512	730	1,907	383	28,651	4,588	13,383	112	18,083	115	51	668	408	1,279	714	50	2,043
	1910	1,202	409	1,386	17,337	733	1,636	387	23,090	4,604	13,534	..	18,138	111	23	806	396	1,107	771	190	1,935
	1911	1,323	870	1,736	16,510	3,816	1,674	317	26,246	4,632	13,237	..	17,869	..	..	598	164	1,630	687	309	2,023

(a) Closed
(b) Represents number of persons employed in 1 factory, number employed in 3 factories being included in cotton gins
(c) Included in ice factories
* Includes Eastern Bengal up to 1910
† Includes Bihar and Orissa up to 1910

in INDIA in each year from 1907 to 1911—continued

BY COMPANIES OR INDIVIDUALS—*continued*

Mechanical power—*continued*

STONE AND GLASS				VIII—PROCESSES CONNECTED WITH SKINS AND HIDES			IX—MISCELLANEOUS										
Saw mills	Stone works	Tile factories	TOTAL	Leather works	Tanneries	TOTAL	Brush works	Engineering workshops	Forage presses	Gas works	Jewellery workshops	Kerosene tinning and packing works	Match factories	Miscellaneous not enumerated	TOTAL	GRAND TOTAL	PROVINCE
																	BRITISH INDIA—
6,477	..	75	6,552	..	..	..	..	..	..	..	..	..	..	..	..	36,406	1907
6,687	..	75	6,762	..	..	..	..	..	..	..	..	..	..	..	..	41,285	1908
7,138	..	70	7,208	..	..	..	..	..	..	..	..	..	..	..	..	45,068	1909 Burma
8,416	..	70	8,486	..	..	..	..	..	..	..	..	..	..	..	..	43,233	1910
7,890	826	70	8,786	..	..	..	..	..	..	..	..	..	122	..	122	46,130	1911
1,134	..	425	1,714	..	..	..	..	..	..	..	..	170	..	..	170	24,013	1907
977	..	495	1,626	..	..	..	..	210	..	..	..	194	..	..	404	23,181	1908
1,112	..	250	1,490	..	..	..	..	196	..	..	..	257	..	..	453	23,814	1909 Assam
1,166	..	169	1,465	..	..	..	..	203	..	..	..	233	..	..	436	23,267	1910
1,216	..	..	1,335	..	..	..	..	..	..	..	..	..	..	..	..	3,153	1911
..	184	621	3,297	..	654	654	..	(d)	..	623	..	3,257	..	1,164	5,044	314,605	1907
54	184	318	3,101	..	534	534	..		..	725	..	2,009	27	1,305	4,066	307,919	1908
..	128	426	2,828	..	337	337	..	100	..	884	..	2,348	15	1,139	4,486	311,947	1909 Bengal
500	200	2,227	5,279	..	502	502	..	..	..	1,604	..	2,006	..	1,486	5,096	312,823	1910
..	161	310	3,081	..	200	200	..	203	..	1,091	..	2,457	..	1,104	4,855	287,289	1911
150	..	608	865	..	165	165	..	..	..	..	..	..	..	..	..	38,688	1911 Bihar and Orissa
..	..	656	1,055	3,947	..	3,947	213		75	..	..	..	..	..	288	45,988	1907
..	..	715	925	3,959	..	3,959	243	(d)	1,300	..	..	..	..	..	1,543	47,530	1908 United Provinces
140	..	..	476	2,984	..	2,984	202		1,052	..	..	..	..	23	1,277	45,748	1909
..	..	152	416	2,942	..	2,942	238		856	..	..	..	..	161	1,255	44,897	1910
..	625	150	945	3,000	..	3,000	264		..	..	..	..	..	119	383	40,587	1911
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10,093	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11,401	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12,071	1909 Ajmer-Merwara
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11,571	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12,150	1911
..	..	29	334	..	..	..	..		..	..	..	..	..	214	214	19,465	1907
..	..	20	270	..	..	..	..		..	..	..	..	..	214	214	17,745	1908
..	..	..	197	..	..	..	..	(d)	..	..	..	..	..	218	218	18,497	1909 Punjab
..	..	..	92	..	..	..	..		..	..	..	..	..	244	244	16,706	1910
..	..	..	169	..	..	..	..		..	..	..	..	..	641	641	16,845	1911
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	98	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	118	1908 North-West Frontier Province
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	153	1909
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	180	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	235	1911
300	..	..	416	..	811	811	..		..	342	..	811	242	..	1,395	209,521	1907
315	..	..	447	..	1,019	1,019	..		..	421	..	1,114	221	258	2,014	225,380	1908
310	..	..	559	..	817	817	..	(d)	..	413	..	1,221	614	228	2,476	227,413	1909 Bombay
335	..	..	542	..	768	768	..		..	402	..	1,361	372	295	2,430	244,076	1910
380	..	..	569	..	629	629	..		..	426	..	1,699	322	820	3,267	234,291	1911
..	..	..	1,103	..	..	..	..	..	..	..	..	..	382	..	382	32,167	1907
..	..	..	1,241	..	..	..	..	..	..	..	..	..	370	..	370	37,266	1908
..	..	276	1,219	..	..	..	..	..	..	..	..	..	152	..	152	43,026	1909 Central Provinces and Berar
..	..	..	959	..	..	..	..	..	..	..	..	..	141	..	141	39,400	1910
..	..	..	975	..	..	..	..	..	..	..	..	..	140	..	140	42,479	1911
174	..	2,744	4,037	..	150	150	..		..	69	248	291	..	80	688	48,387	1907
174	..	2,764	4,081	..	120	120	..		..	83	234	362	..	103	782	52,873	1908
174	..	2,520	3,895	..	..	..	..	(d)	..	73	223	318	..	116	730	52,633	1909 Madras
166	..	2,714	4,215	356	..	356	..		..	67	214	343	..	743	1,367	56,100	1910
127	..	2,904	4,103	245	..	245	..		..	67	240	418	..	..	725	57,486	1911
8,085	184	4,550	18,508	3,047	1,615	5,562	213	..	75	1,034	248	4,529	624	1,458	8,181	740,743	1907
8,207	184	4,387	18,453	3,959	1,673	5,632	243	210	1,300	1,229	234	3,679	618	1,880	9,393	764,698	1908
8,874	128	3,542	17,872	2,984	1,154	4,138	202	296	1,052	1,370	223	4,144	781	1,724	9,792	780,370	1909 TOTAL
10,583	200	5,332	21,454	3,298	1,270	4,568	238	203	856	2,073	214	3,943	513	2,929	10,969	794,228	1910
9,763	1,612	4,042	20,828	3,245	994	4,239	264	203	..	1,584	240	4,574	584	2,684	10,133	779,333	1911

(d) Included in Iron and Brass Foundries

No. 2-B—*continued*

NUMBER of PERSONS employed in DIFFERENT INDUSTRIES in

FACTORIES OWNED AND WORKED

Part I—Worked

PROVINCE		I—TEXTILES														II—MIN					
		Cotton ginning, cleaning and pressing mills	Cotton spinning, weaving, and other mills	Cotton spinning and weaving establishments not classed as mills	Hemp mills	Hosiery	Jute mills	Jute presses	Jute thread manufactories	Rope works	Silk filatures	Silk mills	Tent factories	Woollen mills	Miscellaneous	Total	Aluminium factories	Colliery workshop	Iron and brass foundries	Lock and cutlery works	Metal works	Mica splitting factories
NATIVE STATES AND FOREIGN TERRITORY (Incomplete)																						
Rajputana	1907	..	581	..	..	..	..	..	..	..	..	..	..	..	..	581	..	..	..	..	..	..
	1908	151	530	..	..	..	..	..	..	..	..	..	..	..	..	681	..	..	..	..	..	..
	1909	105	395	..	..	..	..	..	..	..	..	..	..	..	..	500	..	..	..	..	..	..
	1910	420	607	..	..	..	..	..	..	..	..	..	..	..	..	1,027	..	..	..	..	..	..
	1911	534	591	..	..	..	..	..	..	..	..	..	..	..	..	1,125	..	..	..	..	..	..
Central India	1907	5,261	746	..	..	..	..	..	..	..	..	..	..	..	..	6,007	..	..	..	..	..	..
	1908	4,493	756	..	..	..	..	..	..	..	..	..	..	..	..	5,249	..	..	..	..	..	..
	1909	11,210	2,176	..	..	..	..	..	..	..	..	..	..	..	..	13,386	..	..	..	..	..	..
	1910	6,905	2,230	..	..	..	..	..	..	..	..	..	..	..	..	9,135	..	..	..	..	..	..
	1911	6,315	2,170	..	..	..	..	..	..	..	..	..	..	..	..	8,485	..	..	..	..	..	..
Baroda (a)	1907	..	1,090	..	..	..	..	..	..	..	..	..	..	..	..	1,090	..	..	..	..	..	..
	1908	..	1,662	..	..	..	..	..	..	..	..	..	..	..	..	1,662	..	..	..	..	..	..
	1909	..	1,633	..	..	..	..	..	..	..	..	..	..	..	..	1,633	..	..	..	..	..	..
	1910	6,327	1,771	..	..	..	..	..	..	..	..	..	..	..	..	8,098	..	..	..	..	..	..
	1911	5,195	1,746	..	..	..	..	..	..	..	..	..	..	..	..	6,941	..	..	..	..	..	..
Bombay States	1907	..	1,591(c)	..	..	..	..	..	..	..	..	..	..	..	..	1,591	..	..	..	..	..	..
	1908	..	1,579(c)	..	..	..	..	..	..	..	..	..	..	..	..	1,579	..	..	..	..	..	..
	1909	..	1,554(c)	..	..	..	..	..	..	..	..	..	..	..	..	1,554	..	..	..	..	..	..
	1910	..	1,741(c)	..	..	..	..	..	..	..	..	..	..	..	..	1,741	..	..	..	..	..	..
	1911	..	2,023	..	..	..	..	..	..	..	..	..	..	..	..	2,023	..	..	..	..	..	..
Central Provinces States.	1907	..	1,613	..	..	..	..	..	..	..	..	..	..	..	..	1,613	..	..	..	..	..	..
	1908	..	1,883	..	..	..	..	..	..	..	..	..	..	..	..	1,883	..	..	..	..	..	..
	1909	..	2,012	..	..	..	..	..	..	..	..	..	..	..	..	2,012	..	..	..	..	..	..
	1910	..	2,036	..	..	..	..	..	..	..	..	..	..	..	..	2,036	..	..	..	..	..	..
	1911	..	1,426	..	..	..	..	..	..	..	..	..	..	..	..	1,426	..	..	..	..	..	..
Madras States	1907	..	656	..	..	..	..	..	..	1,088	..	..	..	..	700	2,444	..	..	..	..	..	..
	1908	..	657	..	..	..	..	..	..	1,200	..	..	..	..	600	2,457	..	..	..	..	..	..
	1909	..	381	..	..	..	..	..	..	1,200	..	..	..	..	600	2,181	..	..	..	..	..	..
	1910	..	66	75	..	..	..	..	..	1,200	..	..	..	..	950	2,291	..	..	..	..	..	..
	1911	..	127	..	..	..	..	..	..	1,340	..	..	..	..	990	2,457	..	..	..	..	..	..
Hyderabad	1907	3,100	2,788	..	..	..	..	..	..	..	..	..	..	..	..	5,888	..	..	..	..	..	..
	1908	4,533	2,902	..	..	..	..	..	..	..	..	..	..	..	..	7,435	..	..	..	..	..	..
	1909	2,091	3,017	..	..	..	..	..	..	..	..	..	..	..	..	5,108	..	..	..	..	..	..
	1910	6,991	2,955	..	..	..	..	..	..	..	..	..	..	..	..	9,946	..	..	..	..	..	..
	1911	4,828	2,860	..	..	..	..	..	..	..	..	..	..	..	..	7,688	..	..	..	..	..	..
Mysore(b)	1907	..	1,791	..	..	..	..	..	..	..	..	..	..	243	..	2,034	..	..	..	..	..	..
	1908	60	1,268	..	..	..	..	..	..	..	..	..	..	300	..	1,628	..	..	50	..	..	..
	1909	52	1,277	..	..	161	..	..	..	..	..	..	..	205	..	1,695	..	..	50	..	..	..
	1910	209	1,183	..	..	171	..	..	..	..	..	..	..	226	..	1,789	..	..	..	..	..	..
	1911	160	1,417	..	..	141	..	..	..	..	..	..	..	287	..	2,005	..	..	50	..	..	..
Kashmir	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	3,667	..	..	..	..	3,667	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	4,398	..	..	..	..	4,398	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	4,421	..	..	..	..	4,421	..	..	..	..	..	..
French Settlements	1907	..	5,004	..	..	..	..	..	..	..	..	..	..	..	..	5,004	..	..	..	..	..	..
	1908	..	4,241(c)	..	..	..	..	..	..	..	..	..	..	..	..	4,241	..	..	..	..	..	..
	1909	..	3,112(d)	..	..	..	..	..	..	..	..	..	..	..	..	3,112	..	..	..	..	..	..
	1910	..	3,130(d)	..	..	..	..	..	..	..	..	..	..	..	..	3,130	..	..	..	..	..	..
	1911	..	3,015(d)	..	..	..	..	..	..	..	..	..	..	..	..	3,015	..	..	..	..	..	..
TOTAL, NATIVE STATES, ETC.	1907	8,361	15,860	..	..	..	..	..	..	1,088	..	..	..	243	700	26,252	..	..	..	..	..	..
	1908	9,237	15,428	..	..	..	..	..	..	1,200	..	..	..	300	600	26,765	..	..	50	..	..	..
	1909	13,458	15,557	..	..	161	..	..	..	1,200	3,667	..	..	205	600	34,848	..	..	50	..	..	..
	1910	20,852	15,719	75	..	171	..	..	..	1,200	4,398	..	..	226	950	43,591	..	..	..	..	..	..
	1911	17,032	15,385	..	..	141	..	..	..	1,340	4,421	..	..	287	990	39,596	..	..	50	..	..	..
GRAND TOTAL INDIA (Incomplete)	1907	82,203	219,118	304	100	214	187,419	28,376	..	2,344	7,690	1,342	498	3,487	1,376	534,471	266	87	23,707	639	184	53
	1908	84,774	237,153	705	100	199	192,739	27,460	..	2,220	5,666	1,691	449	3,511	1,356	556,628	217	64	24,592	766	204	84
	1909	102,625	223,133	749	100	409	203,286	28,668	150	2,731	5,323	1,526	199	3,392	1,340	583,686	199	69	22,982	240	344	..
	1910	113,745	238,796	777	165	333	203,704	28,477	101	2,396	7,768	1,561	235	3,442	2,255	603,755	210	77	24,123	225	1,863	137
	1911	106,788	232,664	564	..	220	194,085	30,207	..	3,007	6,272	1,371	..	3,755	1,581	580,509	275	84	24,201	250	656	450

(a) Excepting statistics of cotton mills no other information for the years from 1906 to 1909 is available
(b) Statistics for 1907 are incomplete
(c) Represents number of persons employed in three mills
(d) " " " " " one mill
(e) " " " " " four mills.

INDIA in each year from 1907 to 1911—continued

BY COMPANIES OR INDIVIDUALS —*continued*

by Mechanical power—*continued*

ALS.			III—TRANSPORT				IV—FOOD, DRINK, AND TOBACCO											PROVINCE
Petroleum refineries	Miscellaneous	TOTAL	Dockyards	Railway Workshops and other factories	Tramway works	TOTAL	Biscuit factories	Breweries	Coffee works	Dairy farms	Distilleries	Flour mills	Ice, mineral and aerated water factories	Rice mills	Sugar factories	Tobacco factories	Miscellaneous	TOTAL	
..	..	..	..	1,055	..	1,055	..	..	..	..	..	..	..	..	..	..	..	..	1907 NATIVE STATES AND FOREIGN TERRITORY (Incomplete)
..	..	..	..	1,177	..	1,177	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	..	..	..	1,326	..	1,326	..	..	..	..	..	..	..	..	..	..	..	..	1909 Rajputana
..	..	..	..	1,530	..	1,530	..	..	..	..	..	..	..	..	..	..	..	..	1910
..	..	..	..	1,531	..	1,531	..	..	..	..	..	..	..	..	..	..	..	..	1911
..	..	..	..	347	..	347	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	245	..	245	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	..	..	..	230	..	230	..	..	..	..	..	50	..	..	..	..	..	50	1909 Central India
..	..	..	..	203	..	203	..	..	..	..	..	72	..	..	50	..	..	122	1910
..	..	..	..	584	..	584	..	..	..	..	..	161	..	..	52	..	..	213	1911
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909 Baroda
..	..	..	..	..	..	..	..	..	..	..	400	..	..	..	62	..	..	462	1910
..	..	..	..	..	..	..	..	..	..	..	201	..	..	55	125	..	..	381	1911
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909 Bombay States
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1911
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909 Central Provinces States
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1911
..	400	400	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	350	350	..	..	..	..	..	..	..	..	..	..	..	115	..	..	..	115	1908
..	160	160	..	..	..	..	..	..	..	..	..	..	..	150	..	..	..	150	1909 Madras States
..	150	150	..	..	..	..	..	..	..	..	..	..	..	150	..	..	..	150	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1911
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909 Hyderabad
..	..	..	..	..	..	..	..	..	..	..	65	..	..	..	..	..	..	65	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1911
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	50	..	..	..	..	..	..	..	..	..	..	..	..	153	..	..	153	1908
..	..	50	..	..	..	..	..	..	..	..	..	..	..	..	294	..	..	294	1909 Mysore
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	330	60	..	390	1910
..	..	50	..	..	..	..	..	..	90	..	100	..	..	..	325	60	..	575	1911
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909 Kashmir
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1911
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909 French Settlements
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1911
..	400	400	..	1,402	..	1,402	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	350	400	..	1,422	..	1,422	..	..	..	..	..	..	..	115	153	..	..	268	1908
..	160	210	..	1,556	..	1,556	..	..	..	..	..	50	..	150	294	..	..	494	1909 TOTAL, NATIVE STATES, ETC.
..	150	150	..	1,733	..	1,733	..	..	..	..	465	72	..	150	442	60	..	1,189	1910
..	..	50	..	2,115	..	2,115	..	..	90	..	301	161	..	55	502	60	..	1,169	1911
6,619	400	31,955	11,463	71,100	1,725	84,288	30	964	3,379	193	223	2,697	665	17,966	5,526	763	174	32,580	1907
6,945	476	33,348	11,786	73,648	1,497	86,931	30	890	3,825	184	310	2,821	1,021	21,353	5,625	1,025	306	37,390	1908
10,653	526	35,013	11,971	72,728	1,712	86,411	72	871	3,436	38	218	2,992	834	18,866	4,853	1,299	353	33,832	1909 GRAND TOTAL, INDIA (Incomplete)
6,735	789	35,599	10,392	72,977	1,931	85,300	60	804	3,451	60	341	3,183	926	20,470	5,866	2,126	431	38,018	1910
9,389	479	35,784	9,175	75,080	2,296	86,551	40	794	3,391	251	587	3,195	789	21,035	6,902	2,778	344	46,094	1911

FACTORIES AND OTHER LARGE INDUSTRIES

No. 2-B—*continued*

NUMBER of PERSONS employed in DIFFERENT INDUSTRIES

FACTORIES OWNED AND WORKED

Part I—Worked by

PROVINCE		V—CHEMICALS, DYES, ETC.								VI—PAPER AND PRINTING				VII—PROCESSES RELATING TO WOOD							
		Bone crushing mills	Chemical works	Dye works	Indigo factories	Lac factories	Oil mills	Soap factories	TOTAL	Paper mills	Printing presses	Miscellaneous	TOTAL	Agricultural work-shops	Bobbin factory	Carpentry	Cement works	Coach building works	Furniture workshops	Glass works	Potteries
NATIVE STATES AND FOREIGN TERRITORY (Incomplete)																					
Rajputana	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Central India	1907	..	..	..	..	..	..	..	..	242	..	..	242	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	175	..	..	175	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	145	..	..	145	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	116	..	..	116	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	130	..	130	..	..	..	..	..	..	..	..
Baroda	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	465	..	..	54	..	519	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	585	..	..	54	..	639	..	180	..	180	..	..	..	..	..	..	..	..
Bombay States	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Central Provinces States	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madras States	1907	..	..	..	..	..	737	..	737	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	905	..	905	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	930	..	930	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	1,022	..	1,022	100	..	..	100	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	1,160	..	1,160	..	..	..	..	..	..	..	..	..	..	..	..
Hyderabad	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mysore	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	51	..	..	..	..	51	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kashmir	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	122	..	122	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	118	..	118	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	120	..	120	..	..	..	..	..	..	..	..
French Settlements.	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL, NATIVE STATES, ETC.	1907	..	..	..	..	..	737	..	737	242	..	..	242	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	905	..	905	175	..	..	175	..	..	..	..	..	..	..	..
	1909	..	..	51	..	..	930	..	981	145	122	..	267	..	..	..	..	..	..	..	..
	1910	..	..	465	..	..	1,076	..	1,541	216	118	..	334	..	..	..	..	..	..	..	..
	1911	..	..	585	..	..	1,214	..	1,799	..	430	..	430	..	..	..	..	..	..	..	..
GRAND TOTAL, INDIA (Incomplete)	1907	1,360	263	1,188	27,011	669	3,545	390	34,326	5,171	14,734	..	19,905	..	..	604	349	1,496	897	184	2,159
	1908	1,111	245	1,308	18,925	663	2,724	386	25,462	4,899	16,490	112	21,501	..	..	369	348	2,014	712	..	2,232
	1909	1,384	292	1,494	22,512	730	2,887	382	29,682	4,733	13,505	142	18,380	115	51	668	408	1,279	714	50	2,043
	1910	1,202	409	1,851	17,337	733	2,712	387	24,631	4,820	13,652	..	18,472	111	23	806	396	1,107	771	190	1,935
	1911	1,322	870	2,321	16,510	3,816	2,888	327	28,045	4,632	13,667	..	18,299	..	..	598	164	1,630	687	309	2,023

in INDIA in each year from 1907 to 1911—continued

BY COMPANIES OR INDIVIDUALS—*continued*

Mechanical power—*continued*

VII—STONE AND GLASS				VIII—PROCESSES CONNECTED WITH SKINS AND HIDES			IX—MISCELLANEOUS									PROVINCE
Saw mills	Stone works	Tile factories	TOTAL	Leather works	Tanneries	TOTAL	Brush works	Engineering work-shops	Forage presses	Gas works	Jewellery workshops	Kerosene tinning and packing works	Match factories	Miscellaneous not enumerated	TOTAL	GRAND TOTAL	
																	NATIVE STATES AND FOREIGN TERRITORY (Incomplete)
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,636	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,858	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,826	1909 Rajputana
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,557	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,656	1911
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6,596	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5,669	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13,811	1909 Central India
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9,576	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9,412	1911
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,090	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,662	1908
..	..	780	780	..	..	..	..	..	..	..	..	..	..	..	..	1,633	1909 Baroda
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9,859	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8,141	1911
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,591	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,579	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,554	1909 Bombay States
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,741	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,023	1911
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,613	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,833	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,012	1909 Central Provinces States
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,036	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,426	1911
395	..	1,626	2,021	..	..	..	..	..	..	..	..	..	..	..	..	5,602	1907
270	..	1,740	2,010	..	..	..	..	..	..	..	..	..	..	..	..	5,837	1908
325	..	1,843	2,168	..	..	..	..	..	..	..	..	..	..	800	800	6,389	1909 Madras States
300	..	1,730	2,030	..	..	..	..	..	..	..	..	..	..	100	100	5,843	1910
300	..	2,062	2,362	..	..	..	..	..	..	..	..	..	..	150	150	6,129	1911
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5,888	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7,435	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5,108	1909 Hyderabad
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10,011	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7,688	1911
..	..	..	100	..	..	..	..	..	..	..	..	..	..	..	..	2,134	1907
100	..	420	420	..	..	..	..	..	..	..	..	..	..	..	..	2,251	1908
..	..	300	300	..	105	105	..	..	..	..	..	..	..	..	..	2,495	1909 Mysore
..	..	400	400	..	60	60	..	..	..	..	..	..	..	..	..	2,639	1910
..	..	350	350	..	60	60	..	..	..	..	..	..	..	..	..	3,040	1911
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3,789	1909 Kashmir
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4,516	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4,541	1911
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5,004	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4,241	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3,112	1909 French Settlements
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3,130	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3,015	1911
495	..	1,626	2,121	..	..	..	..	..	..	..	..	..	..	..	..	31,154	1907
270	..	2,160	2,430	..	..	..	..	..	..	..	..	..	..	..	..	32,365	1908
325	..	2,143	2,468	..	105	105	..	..	..	..	..	..	..	800	800	41,729	1909 TOTAL NATIVE STATES, ETC.
300	..	2,910	3,210	..	60	60	..	..	..	..	..	..	..	100	100	51,908	1910
300	..	2,412	2,712	..	60	60	..	..	..	..	..	..	..	150	150	48,071	1911
8,580	184	6,176	20,629	3,947	1,615	5,562	213	..	75	1,034	248	4,529	624	1,458	8,181	771,897	1907
8,477	184	6,547	20,883	3,959	1,673	5,632	243	210	1,300	1,229	234	3,679	618	1,880	9,393	797,063	1908
9,199	128	5,685	20,340	2,984	1,259	4,243	202	290	1,052	1,370	223	4,144	781	2,524	10,592	822,099	1909 GRAND TOTAL, INDIA (Incomplete)
10,883	200	8,242	24,664	3,298	1,330	4,628	238	203	856	2,073	214	3,943	513	3,029	11,069	846,136	1910
10,063	1,612	6,454	23,540	3,245	1,054	4,299	264	203	..	1,584	240	4,574	584	2,834	10,283	827,404	1911

No. 2-B—*continued*

NUMBER of PERSONS employed in DIFFERENT INDUSTRIES in

FACTORIES OWNED AND WORKED

Part II—Not worked

PROVINCE		I—TEXTILES											II—MIN				
		Cotton ginning, cleaning and pressing factories	Cotton spinning and weaving establishments not classed as mills	Hemp mills	Jute presses	Rope works	Silk filatures	Silk mills	Tent factories	Woollen carpet weaving establishments not classed as mills	Miscellaneous	TOTAL	Colliery workshops.	Iron and brass foundries	Lock and cutlery works	Metal works.	Mica splitting factories
BRITISH INDIA—																	
Burma	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	193	..	..	..	..	..	..	..	..	..	193	..	..	..	..	..
	1909	179	..	..	..	..	..	..	..	..	..	179	..	..	..	..	..
	1910	241	..	..	..	..	..	..	..	..	..	241	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Assam*	1907	..	..	..	1,697	..	..	..	..	..	566	2,263	..	..	..	..	..
	1908	..	..	..	1,549	..	..	..	..	..	719	2,268	..	..	..	..	..
	1909	..	..	..	1,596	..	170	..	..	..	572	2,338	..	..	..	..	..
	1910	..	..	..	1,997	..	..	..	..	..	..	1,997	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bengal†	1907	..	2,420	..	200	..	4,324	..	..	..	..	6,944	..	317	..	..	50
	1908	..	1,685	..	50	..	4,346	..	..	..	..	6,281	..	706	..	..	..
	1909	..	2,410	..	300	..	6,635	..	..	..	..	9,345	709	873	..	..	62
	1910	..	1,445	..	..	125	4,430	100	..	..	77	6,177	500	497	100	..	..
	1911	..	..	..	1,219	60	3,961	..	..	..	..	5,240	..	56	100	..	55
Bihar nd Orissa	1911	..	..	..	..	..	..	..	..	..	..	..	..	248	..	..	..
United Provinces	1907	190	..	..	..	..	..	..	..	..	160	350	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	(a)	279	279	..	..	..	..	..
	1909	..	..	..	..	..	..	..	100	279	234	613	..	..	494	..	..
	1910	..	..	..	..	..	..	..	..	5,928	50	5,978	..	..	520	..	..
	1911	..	..	..	..	..	..	..	60	188	115	363	..	..	439	..	..
Ajmer-Merwara	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1911	76	..	..	..	..	..	..	..	..	..	76	..	..	..	..	..
Punjab	1907	..	..	..	..	..	..	175	..	1,625	..	1,800	..	..	..	..	..
	1908	..	..	..	..	..	..	180	..	1,784	..	1,964	..	..	..	..	..
	1909	..	..	..	..	..	..	240	..	1,398	..	1,638	..	..	..	..	..
	1910	..	50	..	..	..	..	300	..	770	..	1,120	..	..	..	..	..
	1911	..	..	..	..	..	..	200	..	690	..	890	..	..	..	..	..
Bombay	1907	1,519	300	..	..	..	..	57	..	62	300	2,238	..	..	..	..	..
	1908	969	200	..	..	..	..	..	..	100	250	1,519	..	..	..	..	..
	1909	..	200	..	..	..	..	..	..	..	250	450	..	..	..	..	..
	1910	..	491	..	..	..	..	..	..	..	..	491	..	..	..	..	..
	1911	..	180	..	..	..	..	..	..	..	290	470	..	..	..	80	..
Central Provinces and Berar	1907	5,832	..	..	..	..	..	..	..	..	..	5,832	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madras	1907	118	824	..	..	158	..	..	..	100	..	1,200	..	..	..	..	2,895
	1908	390	1,077	..	..	432	..	..	..	100	..	1,999	..	..	..	..	368
	1909	220	1,010	..	..	160	..	..	..	100	..	1,430	..	..	..	..	208
	1910	220	1,208	..	..	300	..	..	..	100	302	2,130	..	..	..	..	650
	1911	60	1,162	..	..	600	..	..	..	100	315	2,237	..	..	..	..	719
Bangalore (Civil and Military Station)	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
British Baluchistan	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL	1907	7,659	3,544	..	1,897	158	4,324	232	..	1,787	1,026	20,627	..	317	..	..	2,945
	1908	1,552	3,162	..	1,599	432	4,346	180	..	1,984	1,248	14,503	..	706	..	..	368
	1909	396	3,620	..	1,896	100	6,805	240	100	1,777	1,056	15,893	709	873	494	..	270
	1910	461	3,194	..	1,997	425	4,430	400	..	6,798	429	18,134	500	497	620	..	650
	1911	136	1,342	..	1,219	660	3,961	200	60	978	720	9,276	..	304	589	80	774

(a) Work done by contract

* Includes Eastern Bengal up to 1910

† Includes Bihar and Orissa up to 1910

INDIA in each year from 1907 to 1911—continued

BY COMPANIES OR INDIVIDUALS—*continued*

by Mechanical power

ERALS			III—TRANSPORT				IV—FOOD, DRINK, AND TOBACCO						PROVINCE	
Saltpetre refineries.	Miscellaneous	TOTAL	Dockyards	Railway workshops and other factories	Tramway works	TOTAL	Breweries	Coffee works	Dairy farms	Distilleries	Fish curing yards	Flour mills		
..	..	..	..	..	..	..	160	..	..	..	..	..	BRITISH INDIA—	1907
..	..	..	..	..	..	..	151	..	..	..	..	..		1908
..	..	..	..	..	..	..	170	..	..	..	..	..	Burma	1909
..	..	..	..	..	..	..	152	..	..	..	..	..		1910
..	..	..	..	..	..	..	153	..	..	..	..	..		1911
..	..	..	..	..	..	..	..	..	..	..	..	..		1907
..	..	..	..	..	..	..	..	..	..	..	..	..		1908
..	..	..	..	..	..	..	..	..	..	..	..	..		1909
..	..	..	..	590	..	590	..	..	..	..	..	..	Assam	1910
..	..	..	..	..	..	..	..	..	..	..	..	..		1911
832	..	1,699	154	..	..	154	31	..	90	..	..	..		1907
423	..	1,429	167	378	..	545	72	..	86	..	..	..		1908
288	..	1,932	..	70	..	70	63	..	70	..	..	..	Bengal	1909
310	..	1,407	..	..	..	..	62	..	70	..	..	..		1910
..	..	211	..	..	..	..	53	..	..	..	..	..		1911
300	..	548	..	222	..	222	..	..	..	..	..	80	Bihar and Orissa	1911
300	..	380	..	81	..	81	72	..	..	..	..	..		1907
..	..	..	..	83	..	83	68	..	..	..	..	..		1908
..	..	494	..	581	..	581	62	..	..	..	..	..	United Provinces	1909
..	..	520	..	86	..	86	83	..	..	..	..	..		1910
..	..	489	..	395	..	395	72	..	..	..	..	..		1911
..	..	..	..	..	..	..	..	..	..	..	..	..		1907
..	..	..	..	..	..	..	..	..	..	..	..	..		1908
..	..	..	..	..	..	..	..	..	..	..	..	..	Ajmer-Merwara	1909
..	..	..	..	..	..	..	..	..	..	..	..	..		1910
..	..	..	..	..	..	..	..	..	..	..	..	..		1911
395	..	395	..	..	..	..	349	..	..	..	..	..		1907
496	..	496	..	..	..	..	315	..	..	..	..	..		1908
100	..	100	..	..	..	..	334	..	..	..	..	..	Punjab	1909
70	..	70	..	..	227	227	301	..	..	..	..	..		1910
..	..	..	..	..	..	..	268	..	..	..	..	..		1911
..	..	..	..	470	..	470	..	..	..	..	..	99		1907
..	216	216	..	340	..	340	..	..	..	..	..	94		1908
..	58	58	..	80	..	80	..	..	..	..	..	..	Bombay	1909
..	..	..	..	80	..	80	..	..	..	..	..	..		1910
..	..	800	..	3,425	..	3,425	30	..	..	..	..	88		1911
..	..	..	..	65	..	65	..	..	..	..	..	..		1907
..	..	..	..	69	..	69	..	..	..	..	..	..		1908
..	..	..	..	66	..	66	..	..	..	..	..	..	Central Provinces and Berar	1909
..	..	..	..	55	..	55	..	..	..	..	..	..		1910
..	..	..	..	170	..	170	26	..	..	..	..	..		1911
..	..	2,395	..	635	..	635	57	..	..	..	550	..		1907
..	..	368	..	537	..	537	56	262	..	..	684	..		1908
..	..	208	..	355	..	355	53	265	..	..	624	..	Madras	1909
..	..	650	..	372	..	372	50	74	..	..	453	..		1910
..	..	719	..	386	..	386	52	61	..	..	1,304	..		1911
..	..	..	..	..	..	..	130	..	..	..	..	..		1907
..	..	..	..	..	..	..	80	..	..	..	..	..		1908
..	..	..	..	..	..	..	76	..	..	..	..	..	Bangalore (Civil and Military Station)	1909
..	..	..	..	..	..	..	77	..	..	..	..	..		1910
..	..	..	..	..	..	..	79	..	..	..	..	..		1911
..	..	..	..	..	..	..	89	..	..	..	..	..		1907
..	..	..	..	..	..	..	98	..	..	..	..	..		1908
..	..	..	..	..	..	..	99	..	..	..	..	..	British Baluchistan	1909
..	..	..	..	..	..	..	91	..	..	..	..	..		1910
..	..	..	..	..	..	..	92	..	..	..	..	..		1911
1,527	..	5,289	154	1,251	..	1,405	888	..	90	..	550	99		1907
919	216	2,209	167	1,407	..	1,574	820	262	86	..	684	94		1908
388	58	2,792	..	1,152	..	1,152	857	265	70	..	624	..	TOTAL	1909
380	..	2,647	..	1,183	227	1,410	816	74	70	..	453	..		1910
300	..	2,767	..	4,598	..	4,598	825	61	..	..	1,304	108		1911

No. 2-B—*continued*

NUMBER OF PERSONS employed in DIFFERENT INDUSTRIES in

FACTORIES OWNED AND WORKED

Part II—Not worked

PROVINCE		IV—FOOD, DRINK, AND TOBACCO—*continued*					V—CHEMICALS, DYES, ETC.						VI—PAPER
		Rice mills	Sugar factories	Tobacco factories	Miscellaneous	TOTAL	Bone crushing mills	Dye works	Indigo factories	Lac factories	Oil mills	TOTAL	Paper mills
BRITISH INDIA—													
Burma	1907	..	..	..	..	160	..	..	..	..	..	..	..
	1908	..	..	..	..	131	..	..	..	..	..	..	..
	1909	..	..	..	..	170	..	..	..	..	..	..	..
	1910	..	..	..	..	152	..	..	..	..	..	..	..
	1911	..	..	..	..	158	..	..	..	..	..	..	..
Assam*	1907	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..
Bengal†	1907	..	208	..	..	329	..	..	20,205	5,033	50	25,288	
	1908	..	240	..	..	398	..	..	16,351	2,746	..	19,097	..
	1909	..	..	60	..	193	..	..	13,606	5,396	..	19,002	..
	1910	..	..	50	..	182	..	..	12,938	3,715	427	18,080	..
	1911	..	..	50	..	188	..	..	..	..	..	..	..
Bihar and Orissa	1911	..	..	..	..	80	..	..	10,830	3,197	..	14,027	..
United Provinces	1907	..	..	..	..	72	..	..	8,352	3,257	..	11,609	
	1908	..	..	..	..	68	..	..	6,408	3,883	..	10,291	..
	1909	..	250	..	..	312	..	..	6,198	13,842	..	20,040	..
	1910	..	..	..	..	86	..	..	4,954	3,683	410	19,027	..
	1911	..	326	..	..	398	..	..	5,589	1,195	..	6,784	..
Ajmer-Merwara	1907	..	..	..	..	..	..	..	..	..	..	..	
	1908	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..
Punjab	1907	..	..	..	..	349	..	..	..	..	..	..	
	1908	..	..	..	..	315	..	..	..	..	..	..	..
	1909	..	..	..	..	334	..	..	..	..	..	..	..
	1910	..	..	..	..	301	..	..	..	..	..	..	..
	1911	..	..	..	62	330	..	..	..	..	..	..	..
Bombay	1907	..	..	75	..	174	..	..	..	..	..	..	
	1908	..	..	75	..	169	125	..	..	..	..	125	30
	1909	..	..	..	..	..	..	..	..	..	..	..	60
	1910	..	..	..	..	..	..	..	..	..	..	..	57
	1911	..	..	100	..	218	394	625	..	..	..	1,019	..
Central Provinces and Berar	1907	..	..	..	..	..	..	..	..	..	..	..	
	1908	..	..	..	..	..	..	100	..	..	..	100	..
	1909	..	..	..	1,317	1,317	..	..	..	100	..	100	..
	1910	..	..	..	1,668	1,694	..	..	..	100	..	100	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..
Madras	1907	208	..	1,193	..	2,008	..	..	120	..	..	120	
	1908	51	..	1,191	..	2,245	..	..	440	..	..	440	..
	1909	50	..	1,135	..	2,127	..	..	400	..	..	400	..
	1910	50	..	907	..	1,534	..	349	250	..	..	599	..
	1911	..	..	805	..	2,222	..	..	120	..	..	120	..
Bangalore (Civil and Military Station)	1907	..	..	..	..	130	..	..	..	..	..	..	
	1908	..	..	..	..	80	..	..	..	..	..	..	..
	1909	..	..	..	..	76	..	..	..	..	..	..	..
	1910	..	..	..	..	77	..	..	..	..	..	..	..
	1911	..	..	..	..	79	..	..	..	..	..	..	..
British Baluchistan	1907	..	..	..	..	89	..	..	..	..	..	..	
	1908	..	..	..	..	98	..	..	..	..	..	..	..
	1909	..	..	..	..	99	..	..	..	..	..	..	..
	1910	..	..	..	..	91	..	..	..	..	..	..	..
	1911	..	..	..	..	92	..	..	..	..	..	..	..
TOTAL	1907	208	208	1,268	..	3,311	..	..	28,677	8,290	50	37,017	30
	1908	51	240	1,266	..	3,504	125	100	23,199	6,629	..	30,056	60
	1909	50	250	1,195	..	3,311	..	..	20,204	19,238	..	39,442	57
	1910	50	..	957	1,317	3,737	..	349	19,172	17,448	837	37,806	..
	1911	..	326	955	1,730	5,369	394	625	16,339	4,492	..	22,050	..

INDIA in each year from 1907 to 1911—continued

BY COMPANIES OR INDIVIDUALS—*continued*

by Mechanical power—*continued*

AND PRINTING		VII—PROCESSES RELATING TO WOOD, STONE, AND GLASS								VIII—PROCESSES CONNECTED WITH SKINS AND HIDES			IX—MISCELLANEOUS			GRAND TOTAL	PROVINCE	
Printing presses	TOTAL	Carpentry	Coach building works	Furniture workshops	Glass factories	Saw mills	Stone factories	Tile factories	TOTAL	Leather works	Tanneries	TOTAL	Jewellery workshop	Miscellaneous not enumerated	TOTAL			
																		BRITISH INDIA—
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	160	1907	Burma
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	324	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	349	1909	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	393	1910	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	153	1911	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,263	1907	Assam
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,268	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,338	1909	
..	..	..	..	..	..	..	..	1,150	1,150	..	..	..	..	..	..	3,787	1910	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1911	
150	150	..	..	..	..	167	1,165	9,025	10,357	..	..	..	..	60	60	44,981	1907	Bengal
134	134	..	..	..	..	334	1,991	8,236	10,561	..	60	60	..	320	320	38,525	1908	
84	84	..	..	..	..	800	1,619	6,351	8,770	..	50	50	..	570	570	40,016	1909	
..	..	..	..	..	..	..	5,882	7,149	13,031	..	..	..	..	1,726	1,726	40,603	1910	
..	..	..	..	..	..	..	..	13,726	13,726	..	..	..	..	125	125	19,405	1911	
..	..	..	..	..	..	..	5,107	160	5,267	..	50	50	..	400	400	20,504	1911	Bihar and Orissa
244	244	..	..	..	120	..	..	..	120	..	..	..	..	..	..	12,776	1907	United Provinces
225	225	..	..	..	120	..	..	..	120	..	..	..	..	..	..	11,066	1908	
417	417	..	..	..	254	..	..	581	835	..	110	110	..	..	..	23,402	1909	
333	333	..	..	100	557	..	..	815	1,472	..	75	75	..	..	..	27,574	1910	
304	304	..	..	..	477	..	..	1,479	1,956	..	265	265	..	619	619	11,573	1911	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907	Ajmer-Merwara
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1910	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	76	1911	
192	192	..	..	..	70	..	..	751	821	..	..	..	..	..	..	3,557	1907	Punjab
205	205	..	..	..	60	..	..	450	510	..	..	..	..	..	..	3,490	1908	
137	137	..	..	..	..	..	..	2,757	2,757	..	..	..	..	..	..	5,016	1909	
145	145	69	60	..	..	..	..	1,790	1,919	..	..	..	..	85	85	3,867	1910	
..	..	..	..	..	..	..	..	996	996	..	..	..	..	..	..	2,216	1911	
90	90	..	..	..	..	..	..	50	50	..	..	..	..	3,250	3,250	6,272	1907	Bombay
105	105	..	..	..	..	..	..	200	200	..	..	..	..	3,200	3,200	5,934	1908	
93	150	..	..	..	..	..	..	275	275	..	50	50	..	960	960	2,023	1909	
70	70	50	..	..	..	..	..	3,185	3,235	..	50	50	..	2,126	2,126	6,052	1910	
484	484	..	..	..	..	..	..	1,400	1,400	..	56	56	..	2,700	2,700	10,572	1911	
..	..	..	..	..	..	..	..	2,000	2,000	..	..	..	..	..	..	7,897	1907	Central Provinces and Berar
..	..	..	..	..	..	..	..	500	500	..	..	..	..	..	..	869	1908	
56	56	..	..	..	..	..	..	..	..	..	..	..	..	..	..	122	1909	
75	75	..	..	75	..	..	..	506	581	..	..	..	..	375	375	2,503	1910	
..	..	..	..	63	..	..	..	230	293	..	..	..	..	..	..	2,257	1911	
135	135	..	..	..	..	..	..	..	..	..	1,508	1,508	..	165	165	8,666	1907	Madras
84	84	..	..	..	..	..	..	50	50	..	2,080	2,080	..	180	180	7,983	1908	
84	84	..	..	..	..	..	..	50	50	..	1,409	1,409	..	..	..	6,063	1909	
90	90	96	..	..	..	..	..	50	146	..	1,507	1,507	..	60	60	7,088	1910	
100	100	..	..	..	..	..	..	50	50	..	1,570	1,570	..	55	55	7,459	1911	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	130	1907	Bangalore (Civil and Military Station)
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	80	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	76	1909	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	77	1910	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	79	1911	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	89	1907	British Baluchistan
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	98	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	99	1909	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	91	1910	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	92	1911	
781	811	..	..	..	190	167	1,165	11,826	13,348	..	1,508	1,508	..	3,475	3,475	86,791	1907	TOTAL
753	813	..	..	..	180	334	1,991	9,436	11,941	..	2,140	2,140	..	3,700	3,700	70,437	1908	
871	928	..	..	..	254	800	1,619	10,014	12,687	..	1,619	1,619	..	1,580	1,580	79,504	1909	
713	713	215	60	175	557	..	5,882	14,645	21,584	..	1,632	1,632	..	4,372	4,372	91,985	1910	
888	888	..	..	63	477	..	5,107	18,041	28,68[illegible]	..	1,941	1,941	..	3,899	3,899	74,476	1911	

No. 2-B—*continued*

NUMBER of PERSONS employed in DIFFERENT INDUSTRIES in

FACTORIES OWNED AND WORKED

Part II—Not worked

PROVINCE		I—TEXTILES												II—MIN				
		Cotton ginning, cleaning, and pressing factories	Cotton spinning, weaving and other mills	Cotton spinning and weaving establishments not classed as mills	Hemp mills	Jute presses	Rope works	Silk filatures	Silk mills	Tent factories	Woollen carpet weaving establishments not classed as mills	Miscellaneous	TOTAL	Colliery workshops	Iron and brass foundries	Lock and cutlery works	Metal works	Mica splitting factories
NATIVE STATES AND FOREIGN TERRITORY (Incomplete)																		
Rajputana	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1911	104	..	..	..	..	..	..	..	..	..	..	104	..	..	..	..	..
Central India	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	191	..	..	..	..	..	..	..	..	..	..	191	..	..	..	..	..
	1909	6,443	..	..	..	..	..	..	..	..	..	..	6,443	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baroda	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	67	..	..	..	..	..	..	..	..	..	67	..	..	..	..	..
	1911	68	70	..	..	..	..	..	..	..	..	..	138	..	..	..	..	..
Madras States	1907	..	..	..	..	..	..	..	..	..	..	1,754	1,754	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	1,635	1,635	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	1,692	1,692	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	1,906	1,906	..	..	..	..	..
	1911	..	..	..	..	215	..	..	..	..	..	1,850	2,065	..	..	..	..	..
Hyderabad	1907	1,284	..	..	..	..	..	..	..	..	..	..	1,284	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	272	..	..	..	..	..	..	..	..	..	..	272	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mysore	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	64	..	..	..	..	64	..	..	..	..	..
Kashmir	1907	..	..	..	..	..	..	3,880	..	..	787	107	4,774	..	..	..	..	..
	1908	..	..	..	..	..	..	3,332	..	..	820	..	4,152	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	1,950	100	2,050	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	1,800	..	1,800	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	1,790	..	1,790	..	..	..	..	..
TOTAL NATIVE STATES, ETC	1907	1,284	..	..	..	..	..	3,880	..	..	787	1,861	7,812	..	..	..	..	..
	1908	191	..	..	..	..	..	3,332	..	..	820	1,635	5,978	..	..	..	..	..
	1909	6,715	..	..	..	..	..	..	..	..	1,950	1,792	10,457	..	..	..	..	..
	1910	..	67	..	..	..	..	..	..	..	1,800	1,906	3,773	..	..	..	..	..
	1911	172	70	..	..	215	64	..	..	..	1,790	1,850	4,161	..	..	..	..	..
GRAND TOTAL, INDIA (Incomplete)	1907	8,943	..	3,544	..	1,897	1589	8,204	232	..	2,574	2,887	28,439	..	817	..	..	2,945
	1908	1,743	..	3,162	..	1,599	432	7,678	180	..	2,804	2,883	20,481	..	706	..	..	368
	1909	7,114	..	3,620	..	1,896	100	6,805	240	100	3,727	2,848	26,450	700	873	491	..	270
	1910	461	67	3,194	..	1,997	425	4,430	400	..	3,598	2,335	21,907	500	497	620	..	650
	1911	308	70	1,342	..	1,219	375	4,025	200	60	2,768	2,570	13,437	..	304	539	800	774

INDIA in each year from 1907 to 1911—continued

BY COMPANIES OR INDIVIDUALS—*continued*

by Mechanical power—*continued*

ERALS			III—TRANSPORT				IV—FOOD, DRINK, AND TOBACCO						PROVINCE	
Saltpetre refineries	Miscellaneous	TOTAL	Dockyards	Railway workshops and other factories	Tramway works	TOTAL	Breweries	Coffee works	Dairy farms	Distilleries	Fish curing yards	Flour mills		
													NATIVE STATES AND FOREIGN TERRITORY (Incomplete)	
..	..	..	..	..	..	..	..	..	..	..	..	..	1907	Rajputana
..	..	..	..	..	..	..	..	..	..	..	..	..	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	1909	
..	..	..	..	..	..	..	..	..	..	..	..	..	1910	
..	..	..	..	..	..	..	..	..	..	..	..	..	1911	
..	..	..	..	..	..	..	..	..	..	..	..	..	1907	Central India
..	..	..	..	..	..	..	..	..	..	..	..	..	1908	
..	..	..	..	74	..	74	..	..	..	..	..	..	1909	
..	..	..	..	..	..	..	..	..	..	..	..	..	1910	
..	..	..	..	..	..	..	..	..	..	..	..	..	1911	
..	..	..	..	..	..	..	..	..	..	..	..	..	1907	Baroda
..	..	..	..	..	..	..	..	..	..	..	..	..	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	1909	
..	..	..	..	..	..	..	..	..	..	..	..	..	1910	
..	..	..	..	..	..	..	..	..	..	..	..	..	1911	
..	..	..	..	..	..	..	..	..	..	..	..	..	1907	Madras States
..	..	..	..	..	..	..	..	..	..	..	..	..	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	1909	
..	..	..	..	..	..	..	..	..	..	..	..	..	1910	
..	..	..	..	..	..	..	..	..	..	..	..	..	1911	
..	..	..	..	..	..	..	..	..	..	..	..	..	1907	Hyderabad
..	..	..	..	..	..	..	..	..	..	..	..	..	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	1909	
..	..	..	..	..	..	..	..	..	..	..	..	..	1910	
..	..	..	..	..	..	..	..	..	..	..	..	52	1911	
..	..	..	..	..	..	..	..	..	..	..	..	..	1907	Mysore
..	..	..	..	..	..	..	..	..	..	..	..	..	1908	
..	..	..	..	..	..	..	..	..	..	..	..	..	1909	
..	..	..	..	..	..	..	..	..	..	..	..	..	1910	
..	..	..	..	..	..	..	..	81	..	..	..	..	1911	
..	316	316	..	..	..	..	..	..	..	..	..	..	1907	Kashmir
..	260	260	..	..	..	..	..	..	..	..	..	..	1908	
..	120	120	..	..	..	..	..	..	..	..	..	..	1909	
..	260	260	..	..	..	..	..	..	..	..	..	..	1910	
..	..	..	..	..	..	..	..	..	..	..	..	..	1911	
..	316	316	..	..	..	..	..	..	..	..	..	..	1907	TOTAL, NATIVE STATES, ETC.
..	260	260	..	..	..	..	..	..	..	..	..	..	1908	
..	120	120	..	74	..	74	..	..	..	..	..	..	1909	
..	260	260	..	..	..	..	..	..	..	..	..	..	1910	
..	..	..	..	..	..	..	..	81	..	..	..	52	1911	
1,527	316	5,605	154	1,251	..	1,405	888	..	90	..	550	99	1907	GRAND TOTAL, INDIA (Incomplete)
919	476	2,469	167	1,407	..	1,574	820	263	86	..	684	94	1908	
388	178	2,912	..	1,226	..	1,226	857	265	70	..	624	..	1909	
380	260	2,907	..	1,183	227	1,410	816	155	70	..	453	..	1910	
309	..	2,757	..	4,598	..	4,598	825	61	..	..	1,304	168	1911	

No. 2-B—*concluded*

NUMBER of PERSONS EMPLOYED in DIFFERENT INDUSTRIES in

FACTORIES OWNED AND WORKED

Part II—Not worked

PROVINCE		IV—FOOD, DRINK, AND TOBACCO—*continued*					V—CHEMICALS, DYES, ETC.						VI—PAPER AND PRINTING		
		Rice mills	Sugar factories	Tobacco factories	Miscellaneous.	TOTAL	Bone crushing mills	Dye works	Indigo factories	Lac factories	Oil mills	TOTAL	Paper mills	Printing presses	TOTAL
NATIVE STATES AND FOREIGN TERRITORY (Incomplete)															
Rajputana	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Central India	1907	..	..	..	..	..	..	..	..	..	..	..	..	240	240
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baroda	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	150	150
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madras States	1907	..	..	..	..	..	..	..	..	..	..	..	..	66	66
	1908	..	..	..	..	..	..	..	..	..	..	..	..	81	81
	1909	..	..	..	..	..	..	..	..	..	..	..	..	140	140
	1910	..	..	..	..	..	..	..	..	..	..	..	..	148	148
	1911	..	..	..	..	..	..	..	..	..	..	..	..	160	160
Hyderabad	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	52	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mysore	1907	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1908	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	81	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kashmir	1907	..	..	..	..	..	..	..	..	..	..	..	..	98	98
	1908	..	..	..	..	..	..	..	..	..	..	..	..	93	93
	1909	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1910	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1911	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL, NATIVE STATES, ETC.	1907	..	..	..	..	..	..	..	..	..	..	..	..	164	164
	1908	..	..	..	..	..	..	..	..	..	..	..	..	414	414
	1909	..	..	..	..	52	..	..	..	..	..	..	..	140	140
	1910	..	..	..	..	81	..	..	..	..	..	..	..	298	298
	1911	..	..	..	..	..	..	..	..	..	..	..	..	160	160
GRAND TOTAL, INDIA (Incomplete)	1907	208	208	1,268	..	3,911	..	..	28,677	8,290	50	37,017	30	945	975
	1908	51	240	1,266	..	3,504	125	100	23,199	6,629	..	30,056	60	1,167	1,227
	1909	50	250	1,195	..	3,363	..	..	20,204	19,238	..	39,442	57	1,011	1,068
	1910	50	..	957	1,317	3,818	..	349	19,172	17,448	837	37,806	..	1,011	1,011
	1911	..	326	955	1,730	5,369	394	625	16,589	4,492	..	22,050	..	1,048	1,048

INDIA in each year from 1907 to 1911 concluded

BY COMPANIES OR INDIVIDUALS—*concluded*

by Mechanical power—*concluded*

VII—PROCESSES RELATING TO WOOD, STONE, AND GLASS								VIII—PROCESSES CONNECTED WITH SKINS AND HIDES			IX—MISCELLANEOUS			GRAND TOTAL	PROVINCE
Carpentry	Coach building works	Furniture workshops	Glass factories	Saw mills	Stone factories	Tile factories	TOTAL	Leather works	Tanneries	TOTAL	Jewellery workshop	Miscellaneous not enumerated	TOTAL		
															NATIVE STATES AND FOREIGN TERRITORY (Incomplete)
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909 Rajputana
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	104	1911
..	..	..	..	..	1,216	..	1,216	..	..	..	..	..	..	1,216	1907
..	..	..	..	..	1,853	..	1,853	..	..	..	..	..	..	2,284	1908
..	..	..	..	..	2,085	..	2,085	..	..	..	..	93	93	8,695	1909 Central India
..	..	..	..	..	2,207	..	2,207	..	..	..	..	132	132	2,339	1910
..	..	..	..	..	2,521	..	2,521	..	..	..	..	..	..	2,521	1911
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1909 Baroda
..	..	..	..	..	..	150	150	..	..	..	..	..	..	367	1910
..	..	..	..	..	..	200	200	..	..	..	..	..	..	333	1911
..	..	..	..	..	..	..	..	..	..	..	..	165	165	1,985	1907
..	..	..	..	..	..	..	..	..	..	..	..	180	180	1,896	1908
..	..	..	..	..	..	..	..	..	..	..	..	700	700	2,532	1909 Madras States
..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,054	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,225	1911
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,284	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	324	1909 Hyderabad
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1910
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1911
..	..	..	..	..	..	..	..	..	..	..	..	350	350	350	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1908
..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	1909 Mysore
..	..	..	..	..	..	..	..	..	70	70	..	..	..	151	1910
..	..	..	..	..	..	..	..	..	70	70	..	..	..	434	1911
..	..	..	..	..	..	..	..	..	..	..	..	..	..	5,188	1907
..	..	..	..	..	..	..	..	..	..	..	..	..	..	4,505	1908
..	..	..	..	438	..	184	617	..	..	..	..	..	..	2,787	1909 Kashmir
..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,060	1910
..	..	..	..	..	..	189	189	..	..	..	..	144	144	2,123	1911
..	..	..	..	..	1,216	..	1,216	..	..	..	..	515	515	10,023	1907
..	..	..	..	..	1,853	..	1,853	..	..	..	..	180	180	8,685	1908
..	..	..	..	438	2,085	184	2,702	..	..	..	..	793	793	14,338	1909 Total, Native States, etc.
..	..	..	..	..	2,207	150	2,357	..	70	70	..	132	132	6,971	1910
..	..	..	..	..	2,521	389	2,910	..	70	70	..	144	144	7,445	1911
..	..	..	190	167	2,381	11,826	14,564	..	1,508	1,508	..	3,990	3,990	96,814	1907
..	..	..	180	334	3,844	9,436	13,794	..	2,140	2,140	..	3,880	3,880	79,122	1908
..	..	..	254	1,233	3,704	10,198	15,389	..	1,619	1,619	..	2,373	2,323	93,842	1909 GRAND TOTAL, INDIA
215	60	175	557	..	8,089	14,795	23,891	..	1,702	1,702	..	4,504	4,504	98,956	1910 (Incomplete)
..	..	63	477	..	7,628	18,430	26,598	..	2,011	2,011	..	4,043	4,043	81,921	1911

LIBRARY OF THE BOMBAY BRANCH OF THE ROYAL ASIATIC SOCIETY

No. 3

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in BRITISH INDIA in each calendar year from 1907 to 1911

	TOTAL FOR ALL PROVINCES				
	1907	1908	1909	1910	1911
1. NUMBER OF FACTORIES—					
Inspected during the year—					
Once	240	223	258	297	264
Twice	451	429	374	421	420
Three times	350	397	416	365	364
More than three times	781	837	1,003	1,077	1,067
TOTAL	1,822	1,886	2,051	2,160	2,115
Not inspected during the year	44	95	153	111	133
TOTAL NUMBER OF FACTORIES	1,866	1,981	2,204	2,271	2,248
2. AVERAGE DAILY NUMBER OF OPERATIVES EMPLOYED—					
Adults—					
Males	576,767	606,296	619,015	624,945	629,227
Females	103,764	107,709	114,455	115,540	115,090
TOTAL	680,531	714,005	733,470	740,485	744,317
Children—					
Males	41,977	42,786	43,454	43,273	39,450
Females	7,270	9,359	8,986	8,753	8,177
TOTAL	49,247	52,145	52,440	52,026	47,627
AVERAGE DAILY NUMBER	729,778	766,150	785,910	792,511	791,944
3. NUMBER OF FACTORIES WORKED BY—					
Shifts or sets	382	400	462	440	446
Midday stoppages	1,130	1,183	1,189	1,286	1,303
Shifts and midday stoppages	322	308	366	403	351
Otherwise	32	28	64	42	49
TOTAL NUMBER OF FACTORIES	1,866	1,919	2,081	2,171	2,149
4. NUMBER OF FACTORIES—					
In which a general holiday is ordinarily given—					
On Sundays	1,294	1,348	1,410	1,448	1,491
„ varying week days	437	441	508	555	509
Exempted—					
Under section 5 B (2) (c)	63	70	78	100	75
„ „ „ „ (d)	..	..	2	..	1
Worked otherwise, that is, not falling under one of the previous heads	70	65	83	62	73
TOTAL NUMBER OF FACTORIES	1,867	1,924	2,081	2,165	2,149

No. 3-A

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in each PROVINCE, in each calendar year from 1907 to 1911

	BURMA					ASSAM *				
	1907	1908	1909	1910	1911	1907	1908	1909	1910	1911
NUMBER OF FACTORIES—										
Inspected during the year—										
Once	8	31	31	37	14	46	19	17	34	8
Twice	153	111	104	121	116	41	44	44	33	4
Three times	62	85	95	99	78	13	17	41	31	3
More than three times	19	24	26	23	70	3	16	23	16	2
TOTAL	242	251	256	280	278	103	96	125	114	17
Not inspected during the year	1	4	11	..	2	5	5	12	6	1
TOTAL NUMBER OF FACTORIES	(a) 243	(b) 255	267	(d)280	(g)280	108	101	137	120	18
AVERAGE DAILY NUMBER OF OPERATIVES EMPLOYED—										
Adults—										
Males	34,869	39,427	42,511	44,251	41,660	16,985	17,545	21,929	22,054	2,362
Females	812	889	894	999	1,484	980	903	1,207	892	429
TOTAL	35,681	40,316	43,405	45,250	43,144	17,965	18,448	23,136	22,946	2,791
Children—										
Males	244	243	533	333	400	513	486	540	456	131
Females	40	28	60	41	240	69	61	69	62	49
TOTAL	284	271	593	374	640	582	547	609	518	180
AVERAGE DAILY NUMBER	35,965	40,587	43,998	45,624	43,784	18,547	18,995	23,745	23,464	2,971
NUMBER OF FACTORIES WORKED BY—										
Shifts or sets	133	138	137	146	156	26	33	31	27	2
Midday stoppages	105	109	123	125	116	57	48	53	55	13
Shifts and midday stoppages	5	8	7	9	8	3	1	7	9	1
Otherwise	..	..	..	..	..	22	19	41	25	2
TOTAL NUMBER OF FACTORIES	(a) 243	(b) 255	267	(d)280	280	108	101	(c)132	(e)114	18
NUMBER OF FACTORIES—										
In which a general holiday is ordinarily given—										
On Sundays	224	211	221	225	222	52	38	50	36	18
„ varying week days	13	37	35	39	41	..	..	4	19	..
Exempted—										
Under section 5 B (2) (c)	6	7	11	12	11	4	5	4	7	..
„ „ „ (d)	..	..	..	..	..	..	..	..	..	..
Worked otherwise, that is, not falling under one of the previous heads	..	..	..	4	6	52	58	74	46	..
TOTAL NUMBER OF FACTORIES	(a) 243	(b) 255	267	(d)280	(g)280	108	101	(c)132	(f)108	18

(a) Excludes 18 factories which did not work during the year
(b) „ 24 „ „ „ „ „ „ „
(c) „ 5 „ „ „ „ „ „ „
(d) „ 21 „ „ „ „ „ „ „
(e) „ 6 „ for which information is not available
(f) „ 12 „ „ „ „ „ „ „
(g) „ 27 „ which did not work during the year

* Includes Eastern Bengal up to 1910

No. 3-A—*continued*

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in each PROVINCE, in each calendar year from 1907 to 1911—continued

	BENGAL*					BIHAR AND ORISSA	UNITED PROVINCES				
	1907	1908	1909	1910	1911	1911	1907	1908	1909	1910	1911
NUMBER OF FACTORIES—											
Inspected during the year—											
Once	8	5	15	9	8	5	8	18	16	29	34
Twice	13	39	16	10	39	2	21	42	22	43	30
Three times	71	73	33	33	66	1	40	29	47	29	13
More than three times	109	100	181	199	198	14	84	63	85	92	82
TOTAL	201	217	245	251	311	22	153	152	170	193	159
Not inspected during the year	3	7	7	4	9	3	4	5	3	27	10
TOTAL NUMBER OF FACTORIES	(a) 203	224	252	(d)255	320	(i)25	157	157	173	220	(h)169
AVERAGE NUMBER OF OPERATIVES EMPLOYED—											
Adults—											
Males	228,674	236,402	239,994	236,617	240,217	15,211	42,809	42,569	42,655	42,667	41,441
Females	35,261	37,080	40,034	39,217	37,756	1,112	5,621	5,091	5,619	6,326	4,763
TOTAL	263,935	273,482	280,028	275,834	277,973	16,323	48,430	47,660	48,274	48,993	46,204
Children—											
Males	25,511	24,318	25,012	26,081	22,047	250	1,767	2,230	2,293	1,819	1,807
Females	4,159	4,467	4,640	4,968	3,963	61	67	52	50	37	41
TOTAL	29,670	28,785	29,652	31,049	26,010	311	1,834	2,282	2,343	1,856	1,848
AVERAGE DAILY NUMBER	293,605	302,267	309,680	306,883	333,983	16,634	50,264	49,942	50,617	50,849	48,052
NUMBER OF FACTORIES WORKED BY—											
Shifts or sets	93	94	111	113	125	4	25	19	33	33	24
Midday stoppages	97	109	129	122	150	15	102	109	110	127	113
Shifts and midday stoppages	9	12	10	10	11	4	29	29	28	37	31
Otherwise	4	4	8	7	27	1	1	..	2	1	1
TOTAL NUMBER OF FACTORIES	(a) 203	(b) 219	(c)249	(e)252	(g)315	(j)24	157	157	(c)173	(f)198	(h)169
NUMBER OF FACTORIES—											
In which a general holiday is ordinarily given—											
On Sundays	167	181	201	210	210	24	122	132	139	134	130
„ varying week days	1	1	3	1	20	..	32	23	30	37	16
Exempted—											
Under section 5 B (2) (c)	32	41	42	32	26	..	3	2	4	27	23
„ „ „ „ (d)	..	..	2	..	1	..	..	..	..	..	..
Worked otherwise, that is, not falling under one of the previous heads	3	1	1	9	56	..	..	..	..	..	..
TOTAL NUMBER OF FACTORIES	(a) 203	224	(c)249	(e)252	313	(j)24	157	157	(c)173	(f)198	169

(a) Excludes 1 factory for which information was not available
(b) „ 5 factories where the system of stoppage is not in force
(c) „ 2 factories which remained closed and another for which information was not available
(d) „ 1 factory which remained closed during the year
(e) „ 4 factories „ „ „ „ „
(f) „ 22 „ for which information is not available
(g) „ 7 „ which remained closed during the year
(h) „ 46 „ for which information is not available
(i) „ 6 „ for which information is not available
(j) „ 7 „ „ „ „ „ „ „

* Includes Bihar and Orissa and excludes Eastern Bengal up to 1910

No. 3-A—*continued*

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in each PROVINCE, in each calendar year from 1907 to 1911—continued

	AJMER-MERWARA					PUNJAB				
	1907	1908	1909	1910	1911	1907	1908	1909	1910	1911
NUMBER OF FACTORIES—										
Inspected during the year—										
Once	2	4	4	1	3	50	44	81	88	59
Twice	3	2	1	4	3	76	61	58	56	74
Three times	--	1	..	..	..	43	52	45	31	18
More than three times	--	--	2	3	3	25	52	17	18	4
TOTAL	5	7	7	8	9	194	209	201	193	155
Not inspected during the year	--	1	--	..	..	24	23	58	35	50
TOTAL NUMBER OF FACTORIES	5	8	7	8	9	(a) 218	(b) 232	259	(f)228	(g)205
AVERAGE DAILY NUMBER OF OPERATIVES EMPLOYED—										
Adults—										
Males	9,394	10,128	10,584	10,362	10,869	23,286	21,467	23,643	24,804	24,034
Females	113	324	247	508	514	3,420	3,073	3,885	3,951	3,456
TOTAL	9,507	10,452	10,831	10,870	11,383	26,706	24,540	27,528	28,755	27,490
Children—										
Males	138	102	170	260	208	1,187	1,067	945	831	673
Females	--	8	..	14	19	103	82	206	40	21
TOTAL	138	110	170	274	227	1,290	1,149	1,151	871	694
AVERAGE DAILY NUMBER	9,645	10,562	11,001	11,144	11,610	27,996	25,689	28,679	29,626	28,184
NUMBER OF FACTORIES WORKED BY—										
Shifts or sets	--	--	--	..	--	22	21	25	17	9
Midday stoppages	5	8	5	7	7	158	162	160	182	172
Shifts and midday stoppages	--	--	..	..	--	38	35	31	29	24
Otherwise	--	..	2	1	2	1	1	1	--	..
TOTAL NUMBER OF FACTORIES	5	8	7	8	9	(c) 219	(d) 219	(e) 217	(f)228	205
NUMBER OF FACTORIES—										
In which a general holiday is ordinarily given—										
On Sundays	4	6	5	5	5	132	159	140	160	149
,, varying week days	1	1	2	3	4	73	51	68	55	50
Exempted—										
Under section 5 B (2) (c)	--	--	--	--	--	14	9	9	13	6
,, ,, ,, (d)	--	--	--	--	--	--	--	..	--	--
Worked otherwise, that is, not falling under one of the previous heads	--	1	--	--	--	--	--	--	--	--
TOTAL NUMBER OF FACTORIES	5	8	7	8	9	(c) 219	(d) 219	(e) 217	(f)228	(g)205

(a) Excludes 34 factories which remained closed during the year, and 1 factory which was only started at the end of the year
(b) ,, 32 factories which remained closed during the year
(c) ,, 34 ,, ,, ,, ,, ,, ,, ,, ,,
(d) ,, 45 ,, ,, ,, ,, ,, ,, ,, ,,
(e) ,, 42 ,, ,, ,, ,, ,, ,, ,, ,,
(f) ,, 34 ,, ,, ,, ,, ,, ,, ,, ,,
(g) ,, 63 ,, ,, ,, ,, ,, ,, ,, ,,

No. 3-A—*continued*

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in each PROVINCE, in each calendar year from 1907 to 1911—continued

	NORTH-WEST FRONTIER PROVINCE					BOMBAY				
	1907	1908	1909	1910	1911	1907	1908	1909	1910	1911
NUMBER OF FACTORIES—										
Inspected during the year—										
Once	1	..	..	..	1	23	28	28	35	70
Twice	..	..	..	1	2	52	47	40	63	70
Three times	1	1	..	..	1	54	60	65	60	82
More than three times	..	..	..	2	..	354	388	400	387	345
TOTAL	2	1	..	3	4	483	523	533	545	567
Not inspected during the year	..	1	3	2	1	6	15	7	13	18
TOTAL NUMBER OF FACTORIES	2	2	3	5	5	(*a*) 489	(*b*) 538	(*d*) 540	(*f*)558	(*h*)585
AVERAGE DAILY NUMBER OF OPERATIVES EMPLOYED—										
Adults—										
Males	42	62	87	132	147	161,447	174,826	173,000	176,740	182,195
Females	56	56	66	67	88	42,899	43,548	42,898	43,401	43,917
TOTAL	98	118	153	199	235	204,346	218,374	215,898	220,141	226,112
Children—										
Males	..	..	..	..	..	8,023	9,196	8,514	8,229	8,570
Females	..	..	..	..	..	2,083	2,622	2,947	2,587	2,662
TOTAL	..	..	..	..	..	10 106	11,818	11,461	10 816	11 232
AVERAGE DAILY NUMBER	2[illegible]	118	153	199	235	214,452	230,192	227,359	230,957	237,344
NUMBER OF FACTORIES WORKED BY—										
Shifts or sets	..	..	..	..	..	37	48	73	47	37
Midday stoppages	2	2	3	4	4	439	447	439	478	510
Shifts and midday stoppages	..	..	..	..	..	10	8	5	17	10
Otherwise	..	..	..	1	1	3	3	3	3	3
TOTAL NUMBER OF FACTORIES	2	2	3	5	5	(*a*) 489	(*c*) 506	(*e*) 520	(*g*)545	(*i*)560
NUMBER OF FACTORIES—										
In which a general holiday is ordinarily given—										
On Sundays	2	2	2	4	4	338	353	358	358	371
„ varying week days	..	..	1	1	1	148	149	159	184	185
Exempted—										
Under section 5 B (2) (*c*)	..	..	..	..	..	3	3	2	2	2
„ „ „ (*d*)	..	..	..	..	..	..	..	..	..	..
Worked otherwise, that is, not falling under one of the previous heads	..	..	..	..	..	..	1	1	1	2
TOTAL NUMBER OF FACTORIES	2	2	3	5	5	(*a*) 489	(*c*) 506	520	(*g*)545	(*i*)560

(*a*) Excludes 28 factories which did not work during the year and 2 factories the information for which was not available
(*b*) „ 10 factories which remained closed during the year and 2 „ „ „ „ „ „ „ „
(*c*) „ 44 „ „ „ „ „ „ „ „
(*d*) „ 15 „ „ „ „ „ „ „ „
(*e*) „ 25 „ „ „ „ „ „ „ „
(*f*) „ 19 „ „ „ „ „ „ „ „
(*g*) „ 32 „ „ „ „ „ „ „ „
(*h*) „ 18 „ „ „ „ „ „ „ „
(*i*) „ 41 „ „ „ „ „ „ „ „

No. 3-A—*concluded*

NUMBER of FACTORIES INSPECTED, average daily number of OPERATIVES EMPLOYED, the MANNER in which FACTORIES were WORKED, and the HOLIDAYS given in them, in each PROVINCE, in each calendar year from 1907 to 1911—concluded

	CENTRAL PROVINCES and BERAR					MADRAS				
	1907	1908	1909	1910	1911	1907	1908	1909	1910	1911
NUMBER OF FACTORIES—										
Inspected during the year—										
Once	86	63	51	49	54	8	11	15	15	8
Twice	75	68	69	75	61	17	15	20	15	19
Three times	53	65	65	66	74	13	14	25	16	28
More than three times	112	106	154	195	204	75	88	115	142	145
TOTAL	326	302	339	385	393	113	128	175	188	200
Not inspected during the year	1	21	47	24	36	..	13	5	..	3
TOTAL NUMBER OF FACTORIES	(*a*) 327	(*b*) 323	386	409	429	(*c*) 113	(*d*) 141	(*g*) 180	(*j*)188	(*k*)203
AVERAGE DAILY NUMBER OF OPERATIVES EMPLOYED—										
Adults—										
Males	20,298	23,357	24,258	24,001	25,034	38,963	40,513	40,254	43,317	46,057
Females	10,974	12,495	14,346	13,877	15,103	3,628	4,250	5,259	6,302	6,468
TOTAL	31,272	35,852	38,704	37,878	40,137	42,591	44,763	45,513	49,619	52,525
Children—										
Males	1,459	1,451	1,379	1,302	1,353	3,165	3,693	4,068	3,962	4,011
Females	324	316	281	241	345	425	1,723	733	763	773
TOTAL	1,783	1,767	1,660	1,543	1,701	3,560	5,416	4,801	4,725	4,784
AVERAGE DAILY NUMBER	33,055	37,619	40,364	39,421	41,834	46,151	50,179	50,314	54,344	57,309
NUMBER OF FACTORIES WORKED BY—										
Shifts or sets	39	40	34	36	37	7	7	18	21	52
Midday stoppages	80	83	68	72	81	85	106	108	114	122
Shifts and midday stoppages	208	200	238	245	245	20	15	40	47	17
Otherwise	..	..	..	..	..	1	1	7	6	12
TOTAL NUMBER OF FACTORIES	(*a*) 327	(*b*) 323	340	(*i*)353	(*l*)363	(*c*) 113	(*e*) 129	(*h*)173	(*j*)188	(*k*)203
NUMBER OF FACTORIES—										
In which a general holiday is ordinarily given—										
On Sundays	167	153	154	181	184	86	113	140	135	174
„ varying week days	159	169	185	171	178	10	10	21	45	14
Exempted—										
Under section 5 B (2) (c)	..	..	1	1	1	3	3	5	6	6
„ „ „ (d)	..	..	..	..	..	..	..	..	..	..
Worked otherwise, that is, not falling under one of the previous heads	1	1	..	..	..	14	3	7	2	9
TOTAL NUMBER OF FACTORIES	(*a*) 327	(*b*) 323	(*f*) 340	(*i*)353	(*l*)363	(*c*) 113	(*e*) 129	(*h*) 173	(*j*)188	(*k*)203

(*a*) Excludes 17 factories which remained closed during the year
(*b*) „ 59 factories „ „ „ „ „
(*c*) „ 3 factories which did not work during the year and 7 factories which worked only a part of the year
(*d*) „ 38 factories which worked for less than four months during the year and four factories which did not work during the year
(*e*) „ 8 factories which worked for less than four months during the year, 4 factories which did not work during the year, and 12 factories which were brought under the Act by the end of December 1908
(*f*) Excludes 46 factories which remained closed during the year
(*g*) „ one factory which stopped work
(*h*) „ 8 factories which remained closed or for which information was not available
(*i*) „ 56 „ „ „ during the year
(*j*) „ 8 „ which did not work during the year, three factories which were removed from the list, one factory regarding which particulars were not furnished and one factory which was registered only in December 1910
(*k*) Excludes 4 factories which did not work during the year, and one factory of which particulars are not furnished
(*l*) Excludes 66 factories which remained closed during the year.

No. 4

NUMBER of ACCIDENTS in FACTORIES under the FACTORIES ACT, in each calendar year from 1907 to 1911

PROVINCE		Fatal	Serious	Minor	Total
Burma	1907	10	99	75	184
	1908	11	150	139	300
	1909	13	125	224	362
	1910	15	131	189	335
	1911	9	129	247	385
Assam*	1907	1	1	24	26
	1908	..	3	13	16
	1909	2	3	21	26
	1910	2	19	15	36
	1911	3	..	2	5
Bengal†	1907	50	358	561	969
	1908	50	359	543	952
	1909	52	386	560	998
	1910	79	431	758	1,268
	1911	38	403	541	982
Bihar and Orissa	1911	6	65	110	181
United Provinces	1907	10	56	87	153
	1908	13	44	47	104
	1909	6	48	82	136
	1910	5	72	145	222
	1911	7	97	194	298
Ajmer-Merwara	1907	4	4	62	70
	1908	4	19	43	66
	1909	2	28	54	84
	1910	..	20	99	119
	1911	..	20	116	136
Punjab	1907	14	25	212	251
	1908	6	25	254	285
	1909	9	32	250	291
	1910	8	35	309	352
	1911	8	46	204	258
North-West Frontier Province	1907	..	..	..	..
	1908	..	..	..	..
	1909	..	..	..	..
	1910	..	..	1	1
	1911	1	1	1	3
Bombay	1907	21	184	1,420	1,625
	1908	29	190	1,253	1,472
	1909	30	178	1,395	1,603
	1910	27	112	1,489	1,628
	1911	20	126	1,353	1,499
Central Provinces and Berar	1907	3	57	74	134
	1908	5	76	81	162
	1909	4	68	100	172
	1910	1	38	137	176
	1911	12	50	105	167
Madras	1907	7	49	282	338
	1908	10	25	307	342
	1909	5	29	330	364
	1910	2	28	212	242
	1911	4	48	256	308
TOTAL	1907	120	832	2,797	3,750
	1908	128	891	2,680	3,699
	1909	123	897	3,016	4,036
	1910	139	886	3,354	4,379
	1911	198	985	3,129	4,222

* Includes Eastern Bengal up to 1910

† Includes Bihar and Orissa up to 1910

No. 5

NUMBER of PERSONS CONVICTED in respect of OFFENCES against the FACTORIES ACT, enumerated in section 15, clause (1) thereof, in each calendar year from 1907 to 1911

Province		Section 15 (1), Sub-clause— (a)—Employment of persons not allowed by the Act	(b)—Performance by a child of work forbidden by, or in contravention of, section 8 of the Act	(c)—Neglect to keep register prescribed under section 9	(d)—Neglect of notice required by section 10, sub-section (1)	(e)—Neglect to fence machinery or mill-gearing	(f)—Neglect of water-supply for persons employed in any factory	(g)—Neglect of ventilation and cleanliness	(h)—Overcrowding	(i)—Neglect to send notices or returns required	Total	Section 15 (2)—Corrupt use of certificates granted under section 5	Total number convicted
Burma	1907									2	2		2
	1908									1	2		2
	1909					1				9	9		9
	1910					1		1			2		2
	1911									2	2		2
Assam	1907												
	1908												
	1909												
	1910										(a) 1		1
	1911												
Bengal	1907		3								3		3
	1908		4	1	1	2					4		4
	1909	3									7		7
	1910	7	4	1	2	2					16		16
	1911												
Bihar and Orissa	1911												
United Provinces	1907			3				1			4		4
	1908	1			2						3		3
	1909	3		3				1		2	9		9
	1910	2		2	1	1		3		2	11		11
	1911			1	1			1		2	5		5
Ajmer-Merwara	1907												
	1908												
	1909												
	1910												
	1911												
Punjab	1907	1									1		1
	1908	3									3		3
	1909	2	1								3		3
	1910												
	1911	1									1		1
North-West Frontier Province	1907												
	1908												
	1909												
	1910												
	1911												
Bombay	1907	7	1	1		7		1			17		17
	1908	2		5		19		1			27		27
	1909	3				15		1		2	21		21
	1910	3	4	1		8		2			18		18
	1911	5	1	2	1	7		1		8	25		25
Central Provinces and Berar	1907	3	4			1		3		1	12		12
	1908	8	2	1	2	7				1	21		21
	1909	4		1		1					6		6
	1910	4	7	11	1	3		1		2	29		29
	1911	1	2	4	3	3		1		1	15		15
Madras	1907												
	1908												
	1909	3		1		2					6		6
	1910			2		1					3		3
	1911				1	1					2		2
TOTAL	1907	11	8	1		8		5		3	36		36
	1908	14	5	6	4	27		1		2	60		60
	1909	15	5	5		18		2		13	58		58
	1910	12	14	17	3	16		7		4	70		70
	1911	14	7	8	8	13		3		13	66		66

(a) Detail not available

BREWERIES

(TABLE 1, PAGE 49)

[No statistics relating to Native States are available for this section]

(Compiled from special official returns)

There are 25 breweries in British India, of these four did not work in 1911. Eighteen are private property and seven are owned by six joint-stock companies with a nominal capital of Rs. 26,71,000, of which Rs. 22,26,260 was paid up at the end of 1911-12. Twelve of the breweries are located at stations in the Himalayas from Murree to Darjeeling. The largest brewery is the one at Murree, the Bangalore, Solon, Rawalpindi, Kasauli, Poona and Mandalay, breweries standing next in the order shown.

Production was largest in 1902, since when it has tended to decline, while imports of foreign beer have increased proportionately; in the year 1907, the process was reversed, internal production having advanced slightly and imports decreased. Since then there has been a steady decrease in the production, while the imports, after declining up to 1909, recovered slightly in 1910, but fell again in 1911.

The quantity in gallons of beer brewed in India and imported compare as follows:—

	Brewed in India	Imported
1907	5,610,121	4,805,640
1908	5,185,619	4,384,938
1909	4,824,050	4,286,811
1910	4,191,493	4,354,402
1911	4,083,806	4,180,837

A substantial quantity of beer brewed in India is consumed by the British troops in India. In 1907 the Army Commissariat purchased some 38 per cent of the total production and the average purchases in the five years 1903—1907 amounted to 2,633,616 gallons yearly. From the 1st January 1908 the contracts with Indian breweries for the supply of malt liquor to British troops have been discontinued, each British regiment being left free to make its own arrangements to obtain the necessary supply; as a result, the figures of Army consumption are no longer readily available.

BREWERIES

No. 1

STATEMENT of the PROGRESS of the BREWING INDUSTRY in BRITISH INDIA from 1877 to 1911: and DETAILED STATEMENT of the PRODUCTION of BEER and the NUMBER OF PERSONS EMPLOYED in each brewery in 1909, 1910, and 1911

Year	No. of Breweries in operation	Number of persons employed	Production in gallons	Quantity in gallons purchased by the Commissariat Department
1877	15		2,164,048	954,933
1878	16		1,522,769	869,270
1879	15		1,569,026	872,296
1880	17		1,974,578	1,298,773
1881	19		2,448,711	1,764,927
1882	17		2,594,667	1,699,914
1883	17		2,597,298	2,027,169
1884	18		2,778,680	2,030,499
1885	19		3,150,342	2,266,801
1886	19		4,403,638	3,339,361
1887	20		5,085,030	4,178,658
1888	21		5,352,191	4,628,175
1889	22		5,171,726	3,778,295
1890	22		5,192,572	3,093,021
1891	22		4,745,803	2,228,958
1892	21		4,831,127	2,748,365
1893	22		5,532,725	3,147,683
1894	22		6,121,905	3,267,268
1895	23		6,238,877	3,146,103
1896	24		6,313,946	3,385,654
1897	25		5,427,461	2,589,142
1898	25		5,894,087	2,854,744
1899	26		5,568,213	2,846,869
1900	26		4,947,841	2,586,364
1901	26	1,668	5,554,453	2,758,698
1902	27	1,764	6,474,860	2,794,561
1903	27	1,908	6,067,041	2,811,435
1904	27	2,007	6,219,761	2,839,177
1905	26	2,012	5,994,955	2,706,040
1906	25	1,826	5,599,930	2,653,837
1907	23	1,817	5,610,121	2,157,590
1908	24	1,658	5,185,619	*
1909	24	1,689	4,824,050	*
1910	24	1,582	4,191,493	*
1911	25	1,520	4,083,806	*

	Production, in gallons			Number of persons employed		
	1909	1910	1911	1909	1910	1911
Burma—						
Mandalay (Amarasagaung)	281,988	291,870	247,158	170	152	153
Bengal—						
Calcutta	55,598	40,972	39,796	35	40	30
Sonada	45,414	49,908	62,516	28	22	23
Total	101,012	90,880	102,312	63	62	53
United Provinces of Agra and Oudh—						
Mussoorie	250,416	122,742	97,038	48	41	39
,,	82,026	(a)	(a)	37	—	—
Naini Tal	10,155	111,091	88,276	52	52	52
Ranikhet	108,972	117,720	143,154	32	32	32
Chakrata	83,070	99,424	54,324	30	51	40
Lucknow	233,010	233,847	63,666	132	146	139
Total	767,649	684,824	446,458	331	322	302
Punjab—						
Kasauli	417,150	320,922	366,768	140	135	126
Murree (Ghoragali)	757,782	569,214	527,958	148	141	120
Simla	26,622	(a)	(a)	22	—	—
,,	2,592	3,834	(a)	26	12	—
Solon	262,170	266,814	383,130	125	135	121
Dalhousie	65,070	38,718	38,340	21	19	21
Delhi	(a)	(a)	(a)	—	—	—
Rawalpindi	278,100	380,970	341,118	205	190	182
Total	1,809,486	1,580,472	1,657,314	687	632	570
Baluchistan—						
Quetta	276,615	271,809	309,636	99	91	92
Bombay—						
Parel (Bombay)	..	..	1,872	..	..	30
Poona (Dapuri, Kirkee)	420,930	272,937	305,752	128	127	124
Total	420,930	272,937	307,624	128	127	154
Central Provinces—						
Jubbulpore	79,566	54,918	23,876	40	31	26
Madras—						
Nilgiris: Arananghat	112,193	121,466	115,880	13	14	15
,, Ootacamund	263,945	232,261	222,146	42	38	39
,, Yellanpalli	242,554	230,568	210,296	40	36	37
Total	618,692	584,295	548,322	95	88	91
Bangalore (Civil and Military Station)	468,112	359,483	441,106	76	77	79
TOTAL BRITISH INDIA	4,824,050	4,191,493	4,083,806	1,689	1,582	1,520

* Figures not available

(a) No brewing done

COTTON MILLS

[TABLES 1 TO 7, PAGES 53 TO 73]

(Compiled from special official returns which, as regards the production of yarn and woven goods, are based on returns made under the Cotton Duties Act, II of 1896, by the millowners)

The Indian cotton industry dates as far back as 1851, when the first mill was started, but complete statistics were not reported until 1879-80. The following statement shows quinquennial averages from that year to 1908-09 and annual figures for 1909-10, 1910-11, and 1911-12, and the figures in brackets represent the variations for each period, taking the average of the quinquennium from 1879-80 to 1883-84 as 100: (Sterling capital has been converted into rupees at the average rate of exchange of the period)

	Number of mills at work	Nominal Capital (in lakhs of Rs.) as far as reported	Number (in thousands) of		
			Persons employed	Looms	Spindles
1879-80 to 1883-84 . .	63 (100)	657·6 (100)	51 (100)	14·5 (100)	1610·6 (100)
1884-85 to 1888-89 . .	93 (148)	887·9 (135)	75·7 (148)	18·2 (126)	2296·8 (143)
1889-90 to 1893-94 . .	127(202)	1161·7 (177)	116·1 (228)	25·3 (175)	3263·8 (203)
1894-95 to 1898-99 . .	156 (248)	1419·5 (216)	150·0 (294)	36·6 (253)	4046·1 (251)
1899-1900 to 1903-04 .	195 (310)	1687·9 (257)	171·6 (336)	42 (290)	5000·9 (310)
1904-05 to 1908-09 . .	218 (346)	1878·7 (286)	216·4 (424)	60 (414)	5549·1 (345)
1909-10 . . .	245 (389)	2115 (322)	232·3 (455)	80·1 (571)	6142·5 (381)
1910-11 . . .	254 (403)	2236·5 (340)	230·8 (453)	84·6 (600)	6346·7 (394)
1911-12 . . .	258 (409·5)	2291 (348·4)	236·8 (464·3)	87·6 (604)	6427·2 (399)

It will be seen that the number of persons employed and of looms and spindles in operation have increased to a larger extent than the amount of nominal capital, which, however, has not been reported from many private mills.

At the end of 1911-12 there were in India 258 cotton mills, containing 87,640 looms and 6,427,181 spindles. Of this number, 103 were exclusively spinning mills; 19 were exclusively weaving mills; and in 136 both spinning and weaving were carried on. They employed a daily average number of 236,847 persons: 164,454 men, 39,770 women, 13,731 young persons, and 18,892 children. During the year of report one mill with 300 looms and 15,448 spindles went into liquidation and two mills with 55,584 spindles were destroyed by fire. Four new mills with 312 looms and 56,480 spindles were started in the year.

The nominal capital of the mills, as far as this information has been furnished, is R22,91,38,863, including the sterling capital of £636,274; of the rupee capital, R18,98,93,673 is paid up and of the sterling capital £572,274 is paid up. There are, further, rupee debentures to the value of R2,39,72,091 issued by 41 companies. Fifteen mills also out of the 41 worked by private proprietors have not reported the capital employed by them, and for these about 18 millions of rupees would seem to be a fair estimate. The aggregate of the nominal capital and debentures is thus nearly 271·5 millions of rupees, and of this 216·9 millions of rupees or £14·46 millions is paid up.

The mills are located as follows:

	Number	Nominal Capital (R)
Bombay, city	85	9,10,64,080
„ Ahmedabad	59	2,68,06,325
„ elsewhere	30	2,18,00,750
Bengal, almost all near Calcutta .	13	1,28,00,000 / £200,000
Madras, city	4	29,50,500
„ elsewhere	10	75,50,000
United Provinces of Agra and Oudh—		
Cawnpore	4	1,18,00,000
Agra	4	38,00,000
Aligarh	3	16,34,000
Mirzapur	1	10,00,000
Lucknow	1	5,00,000
Moradabad	1	5,00,000
Punjab—		
Delhi	4	25,50,000
Lahore	2	18,40,000
Amritsar	1	7,00,000
Central Provinces: Nagpur .	2	76,87,500
„ „ elsewhere .	5	56,62,396
Berar: Badnera . . .	1	5,50,000
„ Akola	2	14,50,000
Ajmer-Merwara . . .	2	13,40,000
Rajputana: Kishangarh . .	1	5,00,000
Central India: Indore . .	2	21,16,202
„ „ Ujjain . .	1	15,08,000
Baroda	4	22,25,000
Bhavnagar	2	5,60,000
Wadhwan	1	5,00,000
Kolhapur	1	10,00,000
Nandgaon	1	12,00,000
Hyderabad	3	32,00,000
Mysore: Bangalore . .	2	19,00,000
Travancore: Quilon . .	1	9,00,000
French India: Pondicherry .	4	£436,274

The Bombay Presidency possesses 68 per cent of the mills, 70 per cent of the spindles, and 77 per cent of the looms.

COTTON MILLS—*continued*

The total production of yarn in the mills in British India, as far as reported, and the figures of exports, are as follows (lbs.):

	Nos. 1 to 25	Above No. 25	Total Production	Total Exports
Average, 1896-97 to 1900-01 .	423,906,898	20,082,852	443,989,750	198,902,463
„ 1901-02 to 1905-06 .	537,379,018	39,935,969	577,314,987	270,818,888
„ 1906-07 to 1910-11 .	555,373,854	35,552,521	608,926,375	228,318,890
„ 1911-12 . . .	531,662,851	59,178,816	590,841,667	161,129,123

In the last decade the annual outturn of yarn has exceeded 500,000,000 lbs. in every year. In 1900-01 famine in India and the collapse of the Chinese markets restricted production. In the following year there was a rapid recovery, but the years 1902-03 to 1904-05 were marked by stagnation. In 1905-06 the production, stimulated by the cheapening of raw material and generally favourable conditions in the Chinese market, reached the maximum of 655 million lbs. Since then there has been a shrinkage but it will be noticed that the production exceeded 600,000,000 lbs. in each of the three successive years 1906-07 to 1908-09. Owing to an unprecedented rise in the price of raw cotton there was a decrease of nearly 36½ million lbs. in the production of yarn in 1909-10 and a further decrease of 16¼ million lbs. in 1910-11, but in 1911-12 the output again reached the figure of 591 million lbs.

The spinning of yarn is in a large degree centred in Bombay, the mills of that province producing nearly 75 per cent of the quantity produced in British India. The United Provinces of Agra and Oudh and Madras produced about 7 per cent each, while Bengal and the Central Provinces produced 5·5 and 4·7 per cent respectively. Elsewhere the production is as yet very limited.

There was a continued increase in the production of yarn of counts higher than number 25, till 1908-09, but in 1909-10 the production decreased from 58 million to 50 million lbs. In 1910-11 it improved slightly and amounted to 53 million lbs., rising further in 1911-12 to 59 million lbs. which represents about 10 per cent of the whole production. In Bengal, the United Provinces, and the Punjab the mills spin hardly any yarn above No. 25, yarn of that count and lower numbers representing 96, 98, and 99 per cent respectively of the whole production. In Bombay, however, the spinning of the higher counts (above 25) is nearly 12 per cent of the whole, in Madras it is nearly 9·6 per cent, and in the Central Provinces 5 per cent. Using Egyptian and other imported cotton, the Bombay mills are now spinning in appreciable quantity yarns of No. 40 and upwards. In 1909-10 the production in British India of the finer yarns—Nos. 31 to 40—decreased to 15·5 million lbs. from 20 million lbs. in 1908-09, but in 1910-11 it rose to 17·6 million lbs. and further to 19·9 million lbs. in 1911-12.

It is interesting to note that the imports of yarn from the United Kingdom and other places are about 6 per cent of the total production in British India. The figures are (*lbs.*):

	Nos. 1 to 25	Above No. 25	Total Imports
Average, 1896-97 to 1900-01	5,654,194	38,315,540	43,969,734
„ 1901-02 to 1905-06. . . .	3,571,768	29,095,637	32,667,405
„ 1906-07 to 1910-11 . . .	2,608,278	31,574,481	34,182,759
„ 1911-12	1,549,448	35,452,712	37,002,160

The production of woven goods in the mills in British India, as far as reported, has been as follows (*lbs.*):

	Grey	Other kinds	Total
Average, 1896-97 to 1900-01	80,557,484	11,295,460	91,852,949
„ 1901-02 to 1905-06 . . .	109,884,271	25,009,554	134,893,825
„ 1906-07 to 1910-11 . . .	154,123,927	40,007,309	194,131,234
„ 1911-12	192,977,167	59,149,040	252,126,207

COTTON MILLS—*concluded*

The weaving mills were less affected than the spinning mills by the high price of raw cotton in 1903-04, for there was a considerable advance in the price of cloth, both the home and the foreign demand being good, and in the following year these high prices were still realised when the prices of raw cotton had fallen to normal levels; in consequence the production increased by about 12½ per cent in 1903-04, and by 15·8 per cent in 1904-05. In the two following years the rate of increase was less rapid. The annual increase since 1907-08 has ranged between 2 and 16·9 per cent, the total outturn in 1911-12 reaching 252 million lbs.

Weaving is concentrated in the Bombay mills to an even greater degree than spinning, the mills of that province producing about 87 per cent of the whole quantity woven in British India. The United Provinces produce about 3·8 per cent, the Central Provinces nearly 5 per cent, and Madras about 3 per cent. The goods woven are mainly grey (unbleached) goods, these representing nearly 77 per cent of the whole production.

The most important kinds of grey goods woven in the mills are specified below (in lbs.):

	Average 1896-97 to 1900-01	Average 1901-02 to 1905-06	Average 1906-07 to 1910-11	1911-12
Shirtings and longcloths	26,775,437	38,611,145	50,679,465	69,447,175
Dhutis . . .	17,430,468	25,448,365	43,950,206	53,439,511
T. cloths, domestics, and sheetings.	17,619,727	19,376,545	24,857,241	27,156,897
Chadars . . .	9,059,381	13,628,457	15,678,079	21,781,029

The proportion of woven goods other than grey goods was highest in Madras, where in 1910-11 it was about 65 per cent. In the Central Provinces the proportion was about 22 per cent and in Bombay 23 per cent.

Figures of imports are not readily comparable with figures of production, because the former are recorded in yards and the latter up to the year 1906 have been recorded in lbs. with the exception of grey goods: the figures of grey and bleached goods are as follows (in millions of yards):

	Imported	Produced	Percentage of production to importation
Average 1896-97 to 1900-01	1654·21	319·55	19·3
„ 1901-02 to 1905-06	1741·6	457·38	26·3
„ 1906-07 to 1910-11	1749·45	676·19	39·2
„ 1911-12	1848·46	837·72	45·3

The yardage of coloured piece goods from April 1906 was (in millions of yards):

	Imported	Produced	Percentage of production to importation
1906-07	524·75	110·03	21
1907-08	544·41	128·13	23·5
1908-09	472·48	138·17	29·2
1909-10	462·83	183·93	39·7
1910-11	591·52	203·3	34·4
1911-12	589·43	241·24	40·9

To the figures given above for mills in British India may be added the production in Berar prior to the 1st October 1903 and in the Native States, which is stated below (in lbs.). The States are Mysore, Indore, Baroda, Nandgaon, Bhavnagar, Hyderabad, Wadhwan, Quilon, Kishengarh, Ujjain (Gwalior) and Kolhapur. The production of one mill in Pondicherry has been reported from April 1909:

	Yarn					
	Nos. 1 to 25	Above No. 25	Total	Grey and bleached	Woven goods Other kinds	Total
Average 1896-97 to 1900-01 .	8,700,997	321,672	9,022,669	2,576,912	114,698	2,691,610
„ 1901-02 to 1905-06 .	19,106,940	916,344	20,023,284	5,366,540	319,098	5,685,678
„ 1906-07 to 1910-11 .	26,399,815	2,091,697	28,491,513	9,158,485	1,054,757	10,213,243
„ 1911-12 . . .	31,536,766	2,651,766	34,188,532	11,923,976	2,594,073	14,518,049

COTTON MILLS

No. 1

ABSTRACT STATEMENT of the PROGRESS of the COTTON SPINNING and WEAVING INDUSTRY in INDIA since the year 1878-79

	BRITISH INDIA				
	Number of mills in existence	Capital (as far as known) R and £	Number of		
			Persons employed	Looms	Spindles
1878-79	56	R5,53,67,500 £80,000	(a)	12,649	1,414,128
1879-80	55	R5,17,51,250 £80,000	38,153	12,763	1,433,464
1880-81	55	R5,40,00,250 £80,000	46,530	12,739	1,434,364
1881-82	59	R6,60,71,450 £80,000	50,758	13,842	1,513,578
1882-83	69	R6,42,02,850 £80,000	51,799	14,277	1,600,973
1883-84	71	R8,02,27,750 £80,000	60,115	15,412	1,842,184
1884-85	78	R7,73,17,250 £330,000	59,736	15,616	1,983,955
1885-86	86	R7,91,98,750 £330,000	69,735	15,684	2,122,077
1886-87	86	R7,58,09,250 £330,000	69,678	15,854	2,117,394
1887-88	91	R8,24,29,250 £330,000	76,526	17,468	2,261,223
1888-89	98	R8,69,48,665 £369,999	84,703	19,288	2,504,666
1889-90	104	R9,31,60,090 £369,999	90,797	20,156	2,756,182
1890-91	115	R10,06,35,090 £369,999	102,768	21,625	3,022,896
1891-92	117	R10,34,00,090 £369,999	109,552	22,422	3,086,082
1892-93	120	R10,47,27,590 £369,999	112,536	24,034	3,195,873
1893-94	126	R10,75,65,040 £369,999	122,153	27,078	3,356,153
1894-95	131	R11,16,28,240 £369,999	130,221	31,628	3,521,525
1895-96	136	R11,69,54,410 £369,999	136,947	34,683	3,636,764
1896-97	143	R12,65,24,810 £449,999	139,262	34,667	3,789,966
1897-98	152	R13,21,56,810 £449,999	139,289	34,303	4,014,562
1898-99	159	R13,75,86,750 £468,830	147,403	35,069	4,281,620
1899-1900	176	R14,53,44,523 £469,029	155,003	36,521	4,574,840
1900-01	177	R14,62,76,291 £669,029	144,983	37,210	4,679,648
1901-02	179	R15,16,87,084 £450,000	161,756	38,891	4,743,391
1902-03	(b) 184	R15,42,81,051 £450,000	167,104	40,397	4,895,884
1903-04	187	R14,66,72,250 £650,000	169,837	41,977	4,900,106
1904-05	187	R15,16,79,301 £650,000	178,680	43,740	4,912,382
1905-06	188	R14,77,51,710 £650,000	194,700	48,550	5,006,916
1906-07	197	R16,29,51,715 £650,000	197,980	55,291	5,230,020
1907-08	207	R17,29,75,506 £500,000	208,422	62,251	5,437,194
1908-09	212	R18,60,65,827 £200,000	220,443	69,791	5,623,542
1909-10	223	R18,78,72,553 £200,000	215,950	74,757	5,780,124
1910-11	230	R19,85,59,784 £200,000	214,149	78,984	5,961,950
1911-12	234	R20,39,85,551 £200,000	221,076	81,899	6,040,760

(a) Not stated

(b) Exclusive of a mill with 23,232 spindles destroyed by fire in 1901-02

No. 1—*continued*

ABSTRACT STATEMENT of the PROGRESS of the COTTON SPINNING and WEAVING INDUSTRY in INDIA since the year 1878-79—continued

	NATIVE STATES AND FOREIGN TERRITORY				
	Number of mills in existence	Capital (as far as known) R and £	Number of		
			Persons employed	Looms	Spindles
1878-79	2	R9,00,000	(a)	234	22,336
1879-80	3	R16,00,000	1,384	544	37,366
1880-81	3	R16,00,000	1,425	544	37,366
1881-82	3	R16,00,000	1,473	544	37,366
1882-83	3	R14,49,500	1,825	839	53,130
1883-84	3	R14,49,500	1,721	839	53,100
1884-85	3	R16,00,000	1,860	839	53,100
1885-86	4	R23,50,000	1,842	864	76,468
1886-87	5	R29,85,800	2,812	1,072	85,208
1887-88	7	R42,35,800	3,989	1,372	114,516
1888-89	11	R57,35,800 £198,217	7,423	2,868	165,356
1889-90	11	R57,35,800 £198,217	8,427	1,922	178,455
1890-91	11	R57,35,800 £198,217	9,230	2,220	174,844
1891-92	11	R57,35,800 £198,217	8,370	2,248	182,442
1892-93	11	R59,85,800 £198,217	8,362	2,283	182,430
1893-94	12	R57,35,800 £198,217	8,417	2,314	183,528
1894-95	14	R68,35,800 £198,217	9,357	2,533	190,143
1895-96	14	R71,85,800 £198,217	9,605	2,595	215,847
1896-97	14	R72,85,800 £198,217	10,034	2,636	194,057
1897-98	14	R72,85,800 £198,217	9,462	2,642	204,498
1898-99	15	R81,20,800	8,729	2,279	181,722
1899-1900	14	R73,41,300	8,293	1,999	163,034
1900-01	17	R1,17,40,800	11,372	3,332	262,642
1901-02	18	R84,53,300 £200,000	12,282	2,924	248,858
1902-03	19	R1,14,41,300 £200,000	11,340	3,279	268,476
1903-04	19	R81,97,800 £417,245	16,307	3,304	267,502
1904-05	19	R80,62,000 £417,245	17,689	3,565	284,050
1905-06	19	R82,15,000 £417,245	18,020	3,731	286,918
1906-07	20	R97,75,000 £436,274	13,731	4,308	316,268
1907-08	20	R1,03,75,000 £436,274	16,945	4,467	326,512
1908-09	21	R1,03,70,000 £436,274	16,384	4,801	342,988
1909-10	22	R1,40,91,202 £436,724	16,431	5,414	362,427
1910-11	24	R1,55,53,702 £436,274	16,727	5,643	384,725
1911-12	24	R1,56,09,202 £436,274	15,771	5,741	386,421

(a) Not stated

No. 1—*concluded*

ABSTRACT STATEMENT of the PROGRESS of the COTTON SPINNING and WEAVING INDUSTRY in INDIA since the year 1878-79—concluded

	TOTAL, INDIA				
	Number of mills in existence	Capital (as far as known) ₹ and £	Number of		
			Persons employed	Looms	Spindles
1878-79	58	₹5,62,67,500 £80,000	(a)	12,983	1,436,464
1879-80	58	₹5,33,51,250 £80,000	39,537	13,307	1,470,830
1880-81	58	₹5,56,00,250 £80,000	47,955	13,283	1,471,730
1881-82	62	₹6,76,71,450 £80,000	52,231	14,386	1,550,944
1882-83	62	₹6,56,52,350 £80,000	53,624	15,116	1,654,103
1883-84	74	₹8,16,77,250 £80,000	61,836	16,251	1,895,284
1884-85	81	₹7,89,17,250 £330,000	61,596	16,455	2,037,055
1885-86	90	₹8,15,48,750 £330,000	71,577	16,548	2,198,545
1886-87	91	₹7,87,95,050 £330,000	72,590	16,926	2,202,602
1887-88	98	₹8,66,65,050 £330,000	80,515	18,840	2,375,739
1888-89	109	₹9,26,84,465 £568,216	92,126	22,156	2,670,022
1889-90	115	₹9,88,95,890 £568,216	99,224	22,078	2,934,637
1890-91	126	₹10,63,70,890 £568,216	111,998	23,845	3,197,740
1891-92	128	₹10,91,35,890 £568,216	117,922	24,670	3,268,524
1892-93	131	₹11,07,13,390 £568,216	120,898	26,317	3,378,303
1893-94	138	₹11,33,00,840 £568,216	130,570	29,392	3,539,681
1894-95	145	₹11,84,64,040 £568,216	139,578	34,161	3,711,669
1895-96	150	₹12,41,40,210 £568,216	146,552	37,278	3,852,611
1896-97	157	₹13,38,10,610 £648,216	149,296	37,303	3,984,023
1897-98	166	₹13,94,42,610 £648,216	148,753	36,946	4,219,060
1898-99	174	₹14,57,07,550 £468,830	156,132	37,288	4,463,342
1899-1900	190	₹15,26,85,823 £469,029	163,296	38,520	4,737,874
1900-01	194	₹15,80,17,091 £669,029	156,355	40,542	4,942,290
1901-02	197	₹16,01,40,384 £650,000	174,038	41,815	4,992,249
1902-03	(b)203	₹16,57,22,351 £650,000	178,444	43,676	5,164,360
1903-04	206	₹15,48,70,050 £1,067,245	186,144	45,281	5,167,608
1904-05	206	₹15,97,41,301 £1,067,245	196,369	47,305	5,196,432
1905-06	207	₹15,59,66,710 £1,067,245	212,720	52,281	5,293,834
1906-07	217	₹17,27,26,715 £1,086,274	211,711	59,599	5,546,288
1907-08	227	₹18,36,50,506 £936,274	225,367	66,718	5,763,710
1908-09	233	₹19,64,40,827 £636,274	236,827	74,592	5,966,530
1909-10	245	₹20,19,63,755 £636,274	232,381	80,171	6,142,551
1910-11	254	₹21,41,13,486 £636,274	230,876	84,627	6,346,675
1911-12	258	₹21,95,94,753 £636,274	236,847	87,640	6,427,181

(a) Not stated (b) Exclusive of a mill with 23,232 spindles destroyed by fire in 1901-02

No. 2

DETAILED STATEMENT of COTTON MILLS worked by MECHANICAL POWER in INDIA in the year 1911-12

Where located	Number of mills	Capital (R and £) Nominal share capital	Paid up share capital	Debentures	Number of Looms	Number of Spindles	Average daily number of persons employed Men	Women	Young persons	Children	Total
BRITISH INDIA—											
Bengal—											
Budge-Budge (a)	..	..	..	..	..	..	..	..	..	..	..
Fort Gloster	1	18,00,000	18,00,000	7,00,000	..	77,770	1,356	76	..	318	1,750
Garden Reach	1	£200,000	£200,000	..	966	85,048	1,640	122	..	238	2,000
Ghusery	3	(b)22,00,000	(b)22,00,000	9,00,000	259	93,145	1,311	456	..	249	2,016
Mahesh	1	18,00,000	17,80,824	..	271	16,415	624	188	..	48	860
Serampore	1	12,00,000	78,400	..	204	..	151	14	..	..	165
Shamnagar	4	50,00,000	19,00,000	14,50,000	18	80,260	913	159	..	119	1,191
Fuleswar	1	6,00,000	6,00,000	3,00,000	..	21,728	348	16	..	235	599
Kushtia	1	2,00,000	1,52,760	..	78	..	84	..	..	6	90
Total 1911-12	13	R1,28,00,000 £200,000	R85,31,674 £200,000	33,50,000	1,887	374,366	6,427	1,031	..	1,213	8,671
Total 1910-11	14	R1,36,75,000 £200,000	R93,80,023 £200,000	33,50,000	1,575	416,591	7,169	1,231	375	382	10,156
Total 1909-10	13	R1,24,75,000 £200,000	R92,57,768 £200,000	33,50,000	1,174	408,085	7,478	1,344	800	939	10,561
United Provinces of Agra and Oudh—											
Agra	4	38,00,000	37,06,500	2,00,000	473	66,376	2,009	346	..	213	2,568
Cawnpore	4	1,18,00,000	(c)81,80,850	..	3,900	300,038	7,874	446	..	431	8,751
Mirzapur	1	10,00,000	4,74,600	..	..	10,440	243	47	..	44	324
Hathras (Aligarh)	3	16,24,000	16,34,000	..	..	43,280	970	57	..	236	1,263
Lucknow	1	5,00,000	1,11,179	..	..	6,192	214	9	..	53	276
Moradabad	1	5,00,000	4,12,305	..	..	10,000	205	12	..	21	238
Total 1911-12	14	1,92,34,000	1,45,22,434	3,00,000	4,393	436,326	11,515	917	..	998	13,430
Total 1910-11	13	1,47,84,000	1,37,02,050	3,00,000	3,780	394,528	10,307	842	171	685	12,005
Total 1909-10	13	1,49,67,000	1,42,53,950	3,00,000	3,752	396,965	10,859	901	465	813	13,038
Ajmer-Merwara—											
Beawar 1911-12	2	13,40,000	12,48,500	..	934	23,308	1,753	168	..	178	1,899
Beawar 1910-11	2	13,40,000	12,48,500	..	918	22,228	1,696	253	..	73	2,022
Beawar 1909-10	2	13,40,000	12,48,500	..	910	20,512	1,588	184	140	62	1,924
Punjab—											
Amritsar	1	7,00,000	7,00,000	..	..	18,142	279	27	..	24	330
Delhi	4	25,50,000	25,00,000	1,000	384	79,292	1,492	128	..	198	1,818
Lahore	2	18,40,000	15,46,780	3,10,600	300	30,454	697	59	..	25	682
Total 1911-12	7	50,90,000	47,46,780	3,11,000	684	127,888	2,378	215	..	247	2,840
Total 1910-11	7	50,90,000	47,46,287	3,24,100	530	120,208	2,321	267	41	374	3,453
Total 1909-10	7	50,90,000	47,41,998	3,99,600	530	125,316	2,862	284	180	282	3,608
Bombay—											
Ahmedabad	59	2,68,06,325	2,22,68,155	20,87,616	16,616	935,080	24,424	3,623	2,822	2,504	33,383
Belgaum	2	30,00,000	30,00,000	..	..	69,324	1,009	736	191	..	1,936
Bombay (City)	85	9,10,64,080	8,52,07,310	1,17,97,000	43,062	2,919,474	74,834	22,333	6,700	4,495	108,272
Broach	5	26,00,000	22,03,175	..	1,039	87,712	1,662	389	262	290	2,603
Dharwar	3	15,00,000	12,89,750	..	514	62,624	1,244	544	..	220	2,008
East Khandesh	2	17,50,000	17,25,815	..	824	35,640	1,353	150	..	171	1,674
Poona	3	10,80,000	9,92,732	..	726	19,956	967	104	..	70	1,201
Sholapur	5	74,00,000	65,78,150	17,00,000	2,890	222,724	5,109	2,310	898	1,111	9,428
Surat	5	22,70,750	18,54,425	25,300	1,143	68,340	1,073	238	105	104	1,520
Viramgam	3	11,00,000	9,36,500	..	794	39,582	426	94	244	134	898
Kaira	2	11,00,000	10,25,000	5,00,000	279	31,560	428	106	..	44	578
Total 1911-12	174	R13,96,71,155	R12,70,91,012	R1,61,09,916	67,889	4,492,056	112,529	30,697	11,222	9,053	163,501
Total 1910-11	170	R13,76,80,155	R12,58,23,657	R1,33,84,916	66,099	4,415,471	108,489	30,176	9,960	8,604	157,229
Total 1909-10	166	R13,06,80,405	R11,98,67,562	R1,09,59,910	62,801	4,286,865	104,219	30,210	12,644	8,555	155,628

(a) Destroyed by fire on 1st September 1911 (b) Represent capital of 2 mills (c) Represent capital of 3 mills

No. 2—*continued*

DETAILED STATEMENT of COTTON MILLS worked by MECHANICAL POWER in INDIA in the year 1911-12—continued

Where located	Number of mills	Capital (₹ and £)			Number of Looms	Number of Spindles	Average daily number of persons employed				
		Nominal share capital	Paid up share capital	Debentures			Men	Women	Young persons	Children	Total
BRITISH INDIA— *contd.*											
Central Provinces—											
Burhanpur .	1	12,00,000	10,51,500	—	344	18,700	603	149	40	76	868
Hinganghat .	2	31,62,396	31,62,396	—	515	34,124	1,283	344	197	234	2,058
Jubbulpore . .	1	8,00,000	6,42,500	—	388	15,208	430	121	—	103	654
Nagpur . .	2	76,87,500	55,62,600	—	1,538	91,520	3,195	818	—	700	4,713
Pulgaon . .	1	5,00,000	5,00,000	—	225	18,336	467	82	—	15	564
Total 1911-12	7	1,33,49,896	1,09,18,996	—	3,010	177,888	5,978	1,514	237	1,128	8,857
Total 1910-11	7	1,33,49,896	1,09,18,996	—	3,001	174,980	6,025	1,649	275	1,087	9,036
Total 1909-10	7	1,30,29,515	1,05,98,615	—	2,985	174,892	7,039	1,948	209	1,227	10,423
Berar—											
Badnera . .	1	5,50,000	5,50,000	3,50,000	368	17,064	514	113	85	117	829
Akola . . .	2	14,50,000	10,14,500	7,00,000	588	28,908	1,050	270	—	191	1,511
Total 1911-12	3	20,00,000	15,64,500	10,50,000	956	45,972	1,564	383	85	308	2,340
Total 1910-11	3	23,00,000	17,82,250	10,50,000	956	44,940	1,418	370	90	262	2,140
Total 1909-10	3	22,50,000	17,82,250	10,50,000	912	43,805	1,604	587	182	320	2,693
Madras—											
Calicut . .	1	6,00,000	6,00,000	—	—	18,424	350	15	—	10	375
Coimbatore .	3	11,00,000	10,72,605	3,00,000	182	47,824	1,243	434	..	432	2,109
Anupparapalaiyam (Coimbatore Taluk)	1	9,00,000	6,39,290	—	—	17,712	286	92	..	17	395
Madras . .	4	29,50,500	29,50,500	12,00,000	2,014	126,320	8,637	440	..	2,219	11,296
Madura . .	1	20,00,000	8,00,000	—	—	36,344	850	269	—	402	1,521
Tinnevelly . .	2	15,00,000	13,10,800	—	50	54,400	1,150	498	—	382	2,030
Tuticorin . .	1	12,00,000	9,70,200	2,71,175	—	43,120	950	517	—	345	1,812
Bellary . .	(a) 1	2,50,000	2,50,000	—	—	18,792	—	—	—	—	—
Total 1911-12	14	1,05,00,500	85,93,395	17,71,175	2,246	362,936	13,466	2,265	—	3,807	19,538
Total 1910-11	14	1,03,40,733	86,21,363	17,71,175	2,125	362,904	10,038	2,147	2,287	3,636	18,108
Total 1909-10	12	92,40,633	74,95,639	17,71,175	2,023	339,476	10,574	2,046	2,012	4,223	18,855
TOTAL BRITISH INDIA 1911-12	234	₹20,39,85,551 £200,000	₹17,71,97,291 £200,000	₹2,28,92,091	81,899	6,040,760	155,410	37,190	11,544	16,932	221,076
TOTAL BRITISH INDIA 1910-11	230	₹19,85,59,784 £200,000	₹17,62,05,886 £200,000	₹2,01,80,191	78,984	5,961,950	147,912	36,935	13,699	15,603	214,149
TOTAL BRITISH INDIA 1909-10	223	₹18,78,72,553 £200,000	₹16,81,94,782 £200,000	₹1,78,30,691	74,757	5,780,124	145,613	37,383	16,583	16,371	215,950

(a) Closed since November 1909

No. 2—*concluded*

DETAILED STATEMENT of COTTON MILLS worked by MECHANICAL POWER in INDIA in the year 1911-12—concluded

Where located	Number of mills	Capital (₹ and £)			Number of Looms	Number of Spindles	Average daily number of persons employed				
		Nominal share capital	Paid up share capital	Debentures			Men	Women	Young persons	Children	Total
NATIVE STATES AND FOREIGN TERRITORY—											
Rajputana—											
Kishengarh 1911-12	1	5,00,000	4,27,500	--	176	12,288	400	115	45	15	575
Kishengarh 1910-11	1	4,27,500	4,27,500	--	176	12,288	486	115	--	6	607
Kishengarh 1909-10	1	5,00,000	4,27,500	--	176	12,288	290	35	62	8	395
Central India—											
Indore	2	21,16,202	21,05,662	--	1,049	50,032	1,723	281	..	246	2,250
Ujjain	1	15,08,000	15,08,000	--	260	14,000	515	120	--	80	715
Total 1911-12	3	36,24,202	36,13,662	--	1,309	64,032	2,238	401	--	326	2,965
Total 1910-11	3	36,41,202	36,28,712	--	1,229	64,032	2,325	362	--	551	3,238
Total 1909-10	3	36,41,202	36,22,947	--	1,186	62,162	1,901	359	--	790	3,050
Baroda State—											
Baroda 1911-12	4	22,25,000	18,46,500	--	558	49,896	902	198	160	307	1,567
Baroda 1910-11	4	22,25,000	18,46,000	--	565	52,020	948	271	237	315	1,771
Baroda 1909-10	3	17,25,000	14,96,000	--	565	43,464	951	202	269	211	1,633
Bombay States—											
Bhavnagar	2	5,60,000	5,60,000	--	354	21,000	401	218	338	179	1,136
Wadhwan	1	5,00,000	2,98,000	80,000	208	14,354	208	60	135	65	468
Morvi	1	..	..	--	36	1,664	--	..	..	..	..
Kolhapur	1	10,00,000	5,09,500	..	..	11,388	293	108	..	18	419
Total 1911-12	5	20,60,000	13,67,500	80,000	598	48,406	902	386	473	262	2,023
Total 1910-11	5	20,60,000	13,40,975	1,00,000	571	47,066	806	316	415	204	1,741
Total 1909-10	4	10,25,000	8,23,000	20,000	596	35,618	624	253	390	287	1,554
Central Provinces State—											
Nandgaon 1911-12	1	12,00,000	12,00,000	4,00,000	478	28,764	722	393	..	311	1,426
Nandgaon 1910-11	1	12,00,000	12,00,000	4,00,000	478	28,704	1,092	527	417	..	2,036
Nandgaon 1909-10	1	12,00,000	12,00,000	4,00,000	478	28,704	1,058	510	444	..	2,012
Hyderabad State—											
Aurangabad	1	12,00,000	6,36,000	6,00,000	218	17,003	369	124	137	..	630
Hyderabad	1	8,00,000	7,00,000	--	259	17,520	358	207	418	297	980
Gulburga	1	12,00,000	5,81,850	--	343	23,756	650	200	250	150	1,250
Total 1911-12	3	32,00,000	19,17,850	6,00,000	820	58,279	1,377	531	(a)505	447	2,860
Total 1910-11	3	32,00,000	19,17,850	6,00,000	820	59,007	1,514	551	(a)544	346	2,955
Total 1909-10	3	32,00,000	19,17,850	6,00,000	777	58,523	1,529	663	(a)549	276	3,017
Mysore State—											
Bangalore 1911-12	2	19,00,000	14,23,370	..	223	31,596	591	251	498	..	1,340
Bangalore 1910-11	2	19,00,000	14,23,370	--	225	28,448	626	118	439	..	1,183
Bangalore 1909-10	2	19,00,000	9,88,770	3,55,000	225	28,448	609	159	509	..	1,277
Travancore State—											
Quilon 1911-12	1	9,00,000	9,00,000	--	--	25,560	..	..	..	--	--
Quilon 1910-11	1	9,00,000	9,00,000	--	--	25,560	40	10	(a)16	..	66
Quilon 1909-10	1	9,00,000	9,00,000	--	--	25,560	130	95	(a)156	..	381
French Settlements—											
Pondicherry 1911-12	4	£436,274	£372,274	--	1,579	67,660	(b)1,912	(b)305	(b)506	(b)292	(b)3,015
Pondicherry 1910-11	4	£436,274	£363,521	£99,000	1,579	67,660	(b)1,880	(b)410	(b)456	(b)384	(b)3,130
Pondicherry 1909-10	4	£436,274	£363,521	£99,000	1,411	67,660	(b)1,831	(b)402	(b)879	..	(b)3,112
Total Native States and Foreign Territory 1911-12	24	₹1,56,09,202 £436,274	₹1,26,96,382 £372,274	₹10,80,000 ..	5,741	386,421	9,044	2,580	2,187	1,960	15,771
Total Native States and Foreign Territory 1910-11	24	₹1,55,53,702 £436,274	₹1,26,84,407 £363,521	₹11,00,000 £99,000	5,643	384,725	9,717	2,680	2,524	1,806	16,727
Total Native States and Foreign Territory 1909-10	22	₹1,40,91,202 £436,274	₹1,13,76,067 £363,521	₹13,75,000 £99,000	5,414	362,427	8,923	2,678	3,258	1,572	16,431
GRAND TOTAL 1911-12	258	₹21,95,94,753 £636,274	₹18,98,93,673 £572,274	₹2,39,72,091 ..	87,640	6,427,181	164,454	39,770	13,731	18,892	236,847
GRAND TOTAL 1910-11	254	₹21,41,13,486 £636,274	₹18,88,90,293 £563,521	₹2,12,80,191 £99,000	84,627	6,346,675	157,629	39,615	16,223	17,409	230,876
GRAND TOTAL 1909-10	245	₹20,19,63,755 £636,274	₹17,95,70,849 £563,521	₹1,92,05,691 £99,000	80,171	6,142,551	154,536	40,061	19,841	17,943	232,381

(a) Include children

(b) Represent number employed in one mill, statistics of the other three mills not being available

No. 3

ABSTRACT STATEMENT of the QUANTITY (in pounds) of YARN produced in the COTTON MILLS in INDIA in each year from 1895-96 to 1911-12

	Bombay	Madras	Bengal	United Provinces of Agra and Oudh (also Ajmer-Merwara)	Punjab	Central Provinces and Berar (a)	Total for British India	Native States and Foreign Territory	Grand Total
1895-96 .	320,384,698	28,953,160	38,392,556	20,385,272	4,361,015	17,995,301	430,472,002	1,880,118	432,352,120
1896-97 .	302,294,963	29,319,326	42,106,993	22,548,473	5,314,834	17,611,811	419,196,400	3,988,427	423,184,827
1897-98 .	324,649,184	32,515,445	44,806,625	26,746,853	6,606,919	18,334,320	453,659,346	8,936,484	462,595,830
1898-99 .	368,050,099	30,728,346	45,517,686	32,282,514	7,243,709	18,807,910	502,630,264	9,754,841	512,385,105
1899-1900 .	371,040,956	32,251,911	37,689,101	33,348,795	7,601,863	19,752,569	501,685,195	12,238,053	513,923,248
1900-01 .	243,625,528	27,652,764	16,290,973	29,245,454	7,235,843	18,726,985	342,777,547	10,195,540	352,973,087
1901-02 .	415,028,240	32,120,814	45,403,254	33,589,403	9,629,422	24,233,715	560,004,848	12,933,318	572,938,166
1902-03 .	419,526,005	31,256,104	47,085,551	27,050,371	9,587,025	24,306,984	558,812,040	16,882,220	575,694,260
1903-04 .	414,932,169	28,714,162	46,487,245	29,930,262	11,578,346	24,548,608	556,190,792	22,568,283	578,759,075
1904-05 .	422,248,895	30,124,665	38,347,577	27,348,938	11,624,517	26,253,834	555,948,426	22,432,849	578,381,275
1905-06 .	491,609,490	35,282,189	51,276,839	34,388,671	14,694,416	28,367,226	655,618,831	25,299,750	680,918,581
1906-07 .	473,003,690	36,723,575	46,566,702	33,888,675	13,860,773	26,509,900	630,553,315	23,147,145	653,700,460
1907-08 .	457,146,197	36,935,891	41,817,831	37,141,635	12,872,986	27,857,536	613,772,076	24,523,039	638,295,115
1908-09 .	469,194,256	39,635,423	39,146,723	38,870,997	13,265,405	29,773,277	629,886,081	27,699,078	657,585,159
1909-10 .	437,484,282	40,595,990	34,419,392	39,801,222	10,936,800	30,186,255	593,423,941	34,157,621	627,581,562
1910-11 .	424,802,640	41,070,719	38,278,828	36,205,427	8,224,423	28,314,423	576,996,460	32,930,681	609,927,141
1911-12 .	441,521,380	42,838,086	32,625,497	39,487,426	6,630,835	27,738,443	590,841,667	34,188,532	625,030,199

No. 4

ABSTRACT STATEMENT of the QUANTITY (in pounds) of WOVEN GOODS produced in the COTTON MILLS in INDIA in each year from 1896-97 to 1911-12

	Bombay	Madras	Bengal	United Provinces of Agra and Oudh (also Ajmer-Merwara)	Punjab	Central Provinces and Berar (a)	Total for British India	Native States and Foreign Territory	Grand Total
1896-97 .	67,023,766	5,285,169	282,271	2,888,824	873,146	5,061,882	81,415,058	1,517,746	82,932,804
1897-98 .	73,481,564	5,320,781	63,266	3,042,991	1,007,538	5,110,292	88,026,427	3,261,224	91,287,651
1898-99 .	82,366,121	6,126,279	58,605	4,084,580	865,748	5,156,956	98,658,289	3,031,654	101,689,943
1899-1900 .	78,583,369	6,940,942	204,665	3,624,933	705,408	5,261,041	95,320,358	2,744,450	98,064,807
1900-01 .	80,689,445	5,709,687	320,126	3,635,276	404,258	5,085,798	95,844,590	2,902,976	98,747,566
1901-02 .	93,545,580	6,073,322	392,846	4,537,808	272,695	6,143,908	115,966,159	3,684,526	119,650,685
1902-03 .	100,465,618	4,995,069	414,856	4,585,527	177,510	6,646,052	117,284,632	5,291,277	122,575,909
1903-04 .	112,717,110	5,343,576	690,815	5,493,867	64,927	7,565,932	131,876,227	6,167,945	138,044,172
1904-05 .	130,998,292	6,578,847	720,224	6,018,912	149,773	8,276,682	152,741,830	6,004,725	158,746,555
1905-06 .	131,898,452	8,136,391	657,275	7,645,931	324,042	7,938,185	156,600,276	7,279,918	163,880,194
1906-07 .	134,735,665	7,952,556	1,316,249	7,173,582	394,118	7,429,295	159,001,465	6,766,393	165,767,858
1907-08 .	154,644,775	7,593,323	1,934,073	8,862,526	463,770	7,770,752	181,269,219	7,782,510	189,051,729
1908-09 .	154,684,146	7,596,792	2,861,278	9,597,134	501,851	8,922,405	184,163,606	8,201,091	192,364,697
1909-10 .	183,395,689	7,738,451	2,876,631	10,798,937	346,641	10,305,106	215,461,455	13,362,623	228,824,078
1910-11 .	199,531,111	7,152,063	2,804,313	9,756,033	419,012	11,198,745	230,861,277	14,953,596	245,814,873
1911-12 .	219,437,771	7,897,553	2,656,155	9,481,899	671,720	11,981,034	252,126,132	14,518,049	266,644,181

(a) Berar ceased to be a Foreign Territory from the 1st October 1902 when it was leased in perpetuity to British Government, but in this table the transfer has been made from the 1st October 1903 when the administration was transferred to the Central Provinces

No. 5

DETAILED STATEMENT of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in INDIA in each year from 1907-08 to 1911-12

Count or Number	1907-08	1908-09	1909-10	1910-11	1911-12	1907-08	1908-09	1909-10	1910-11	1911-12
BRITISH INDIA—	BOMBAY PRESIDENCY					BOMBAY ISLAND				
1	1,763	12,515	26,553	..	..	1,763	12,515	26,433	..	..
2	27,995	..	9,433	8,805	3,758	9,546	..	9,433	8,805	3,646
3	601,183	789,632	778,326	852,353	1,135,847	570,726	730,172	707,406	851,919	1,135,847
4	3,009,476	2,175,585	1,963,538	1,996,056	1,677,956	2,901,871	1,867,265	1,608,315	1,844,252	1,388,924
5	833,508	114,679	38,026	20,302	125,909	831,544	111,432	36,119	20,302	125,909
6	12,637,218	12,015,571	9,165,894	8,352,452	7,921,578	11,762,880	11,129,821	8,584,531	7,907,306	7,365,563
7	6,111,797	6,105,103	5,741,718	6,993,654	8,091,837	5,453,637	5,819,045	4,930,787	6,386,735	7,461,587
8	7,054,505	4,462,440	3,033,209	3,135,094	3,459,403	6,478,510	3,943,208	2,696,220	2,918,725	3,140,669
9	3,952,317	2,960,819	2,734,198	2,711,645	3,276,874	3,009,541	1,900,480	1,554,094	1,775,137	1,934,817
10	81,669,015	84,380,668	75,139,516	61,823,064	61,886,111	79,320,884	81,922,711	72,819,203	59,428,091	58,896,336
Total Nos. 1 to 10	115,898,777	113,017,012	98,630,411	85,893,425	87,579,273	110,340,402	106,936,649	92,972,541	81,141,272	81,453,298
11	18,758,060	22,083,607	25,137,043	24,865,551	19,187,503	17,702,672	20,986,488	23,905,230	23,950,474	18,260,170
12	36,026,016	42,931,069	43,123,439	43,508,092	33,737,729	34,092,423	40,814,580	41,061,077	41,596,267	31,991,833
13	6,610,812	5,001,108	3,720,016	3,831,159	5,512,881	5,088,936	3,659,829	1,987,875	2,156,636	3,543,432
14	7,030,991	6,338,283	5,874,090	7,293,547	9,082,150	5,874,962	5,297,228	4,984,073	6,373,479	7,687,917
15	1,034,267	1,104,288	1,668,765	1,192,913	1,443,086	355,430	300,500	1,152,902	831,749	811,355
16	20,669,971	13,638,727	14,725,801	15,852,615	14,202,092	18,180,257	10,560,822	11,118,961	13,015,650	11,120,451
17	3,764,206	2,699,742	3,644,431	3,723,157	4,726,669	2,381,091	1,449,750	2,124,397	2,526,362	3,290,351
18	8,217,414	8,673,852	9,005,301	9,111,917	9,975,024	6,537,686	6,696,331	7,139,455	7,713,160	7,853,248
19	1,423,187	911,839	1,344,630	1,135,442	2,178,078	1,033,988	718,623	1,080,171	830,194	1,855,801
20	113,335,869	126,447,431	116,169,646	99,627,549	111,703,788	83,938,837	91,227,066	81,757,292	72,219,541	84,351,505
Total Nos. 11 to 20	216,870,793	229,829,946	224,413,162	210,141,942	211,754,000	175,185,782	181,702,258	176,311,733	171,213,992	170,766,063
21	14,734,361	14,467,273	13,821,345	13,131,405	17,206,229	8,995,699	9,226,371	8,412,433	7,694,742	9,656,980
22	29,888,669	30,037,339	30,047,137	37,245,119	37,038,836	18,060,877	17,649,626	17,127,756	22,019,937	21,695,896
23	1,397,843	1,621,351	1,645,804	3,093,220	4,691,269	509,132	802,125	179,489	248,860	1,197,034
24	23,773,357	26,218,394	22,565,760	27,138,952	30,616,310	17,623,141	20,620,698	16,309,117	17,937,653	20,661,933
25	3,307,266	1,537,441	692,116	839,000	1,057,316	237,682	361,440	162,464	92,826	154,420
26	7,660,620	8,037,718	7,629,359	6,527,378	7,690,341	5,603,242	4,586,804	4,655,028	4,614,217	5,263,907
27	1,158,239	1,105,977	844,765	811,276	1,216,348	665,772	686,534	596,724	529,802	541,480
28	4,995,092	5,293,191	5,422,704	5,978,484	6,765,323	3,965,039	3,969,302	3,652,963	4,290,751	4,675,266
29	302,207	505,781	546,233	521,109	330,083	10,455	56,313	7,086	236,806	54,378
30	14,249,069	13,876,095	13,263,526	15,211,034	14,697,085	4,954,386	4,660,754	4,331,303	5,476,265	6,157,285
Total Nos. 21 to 30	101,466,723	102,700,560	96,478,749	110,496,977	121,509,240	60,925,425	61,519,967	55,443,463	63,045,859	70,058,529
31	665,804	871,211	814,165	346,966	196,929	361,207	645,661	474,816	149,436	86,353
32	4,708,999	4,601,407	5,189,845	4,738,172	5,013,165	3,177,113	2,672,904	2,201,508	2,320,587	2,287,115
33	1,944,270	2,312,467	1,565,652	2,275,349	2,234,443	62,393	105,600	95,648	30,883	32,437
34	2,865,512	2,841,822	1,933,532	3,275,523	4,325,606	493,511	573,309	424,662	645,291	890,167
35	1,010,555	226,841	236,255	537,882	484,599	..	..	1,649	..	293
36	2,331,591	2,615,263	1,205,961	2,553,018	3,790,835	484,046	517,874	226,519	430,357	750,477
37	99,807	68,270	431	2,071	42,679	..	11,711	..	..	31,170
38	620,014	514,830	201,385	181,559	434,736	67,332	64,579	300,391	378	9,023
39	3,280	20,755	20,957	..	110,155	..	..	..	..	..
40	6,050,102	5,131,907	3,409,287	2,808,491	1,975,556	2,039,323	1,679,783	809,313	736,609	464,876
Total Nos. 31 to 40	20,299,934	19,204,773	14,577,470	16,719,531	18,608,703	6,684,925	6,272,421	4,322,506	4,313,591	4,551,901
Above 40	2,475,621	4,402,390	3,314,461	1,567,691	1,949,209	883,422	1,186,941	978,380	650,237	765,207
Wastes, etc.	134,349	39,575	70,029	83,074	120,455	51,824	28,846	54,926	62,288	105,900
TOTAL	457,146,197	469,194,256	437,484,282	424,902,640	441,521,380	353,151,789	357,646,977	330,079,990	320,427,132	327,540,898

NOTE.—The suburb of Cooria in the Thana district is treated for statistical purposes as part of the Island of Bombay

No. 5—*continued*

***DETAILED STATEMENT** of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in INDIA in each year from 1907-08 to 1911-12—continued*

Count or Number	1907-08	1908-09	1909-10	1910-11	1911-12	1907-08	1908-09	1909-10	1910-11	1911-12
BRITISH INDIA—*continued*	AHMEDABAD					MADRAS				
1	..	..	..	..	..	32,235	52,081	14,750	79,033	108,202
2	..	..	..	..	..	..	600	..	1,539	..
3	4,815	..	..	434	..	..	..	..	..	..
4	..	40	21	..	3,876	535,752	576,741	728,334	683,814	382,328
5	..			..	..	19,200	10,914	..	..	..
6	203,126	160,532	93,385	82,037	11,909	793,455	902,933	931,774	756,274	265,395
7	303,660	303,117	455,604	465,942	516,939	..	46,602	72,478	5,242	11,434
8	203,876	142,901	78,367	57,283	90,976	411,523	522,930	759,792	682,137	531,826
9	599,095	755,405	810,616	753,674	1,063,758	1,710	16,590	53,526	10,187	10,983
10	342,914	504,348	245,224	501,867	593,427	738,503	867,887	978,116	757,387	1,008,604
Total Nos. 1 to 10	1,656,986	1,866,343	1,683,217	1,861,237	2,279,985	2,532,378	2,997,278	3,538,770	2,975,613	2,318,772
11	582,459	614,311	655,444	536,205	682,569	160,525	96,514	206,027	21,438	32,415
12	195,625	271,576	402,081	187,039	164,688	1,405,389	1,379,241	1,739,780	1,479,397	1,677,088
13	961,602	933,730	1,244,743	1,420,886	1,707,068	326,155	219,908	319,730	81,468	106,713
14	591,791	616,925	412,338	365,849	745,584	2,363,733	2,855,387	3,386,079	2,989,312	3,011,859
15	169,785	278,164	224,268	129,765	322,303	1,388,277	1,187,930	1,293,470	1,380,998	1,557,176
16	611,528	1,108,380	1,432,579	982,018	1,502,701	2,206,507	2,173,932	2,921,045	2,079,657	1,936,162
17	641,784	660,428	574,817	572,548	906,409	1,793,780	1,951,420	1,976,871	1,969,110	1,804,775
18	200,656	347,515	321,988	273,615	464,624	2,416,660	2,194,115	3,059,436	2,370,088	2,933,007
19	66,429	61,895	12,437	21,815	123,048	3,772,099	4,183,906	3,560,960	3,660,881	3,768,346
20	10,343,167	15,280,761	15,540,190	8,243,355	8,663,531	11,222,249	12,932,495	11,643,812	13,711,556	14,181,183
Total Nos. 11 to 20	14,364,826	20,173,685	20,820,885	12,732,595	15,282,525	27,055,374	29,174,848	30,107,210	29,737,905	31,008,729
21	3,482,647	3,365,573	3,351,961	3,556,532	5,232,136	3,221,189	3,341,087	2,811,297	2,825,745	2,707,010
22	9,087,280	10,026,921	10,122,547	12,222,452	11,192,293	939,172	900,749	1,175,376	1,632,165	1,726,524
23	695,947	1,200,049	1,346,300	2,471,029	3,324,837	33,300	56,892	12,546	25,472	21,951
24	3,711,379	3,346,016	3,300,933	6,540,619	7,060,536	283,971	389,098	516,252	1,153,575	955,847
25	3,021,155	1,154,199	385,815	702,993	855,601	10,500	27,840	9,851	..	..
26	1,992,326	2,574,945	1,917,099	1,048,133	1,621,746	1,508,672	1,327,087	1,021,487	1,312,144	1,595,623
27	457,991	411,422	212,457	271,554	670,054	..	14,550	3,300	..	..
28	620,202	954,673	1,285,436	1,495,285	1,864,922	215,555	254,346	92,948	122,328	404,652
29	3,308	37,789	57,332	10,054	90,332	..	..	..	..	..
30	5,346,184	5,046,176	5,832,254	5,908,991	4,687,111	1,010,608	981,805	1,237,258	1,048,063	1,410,489
Total Nos. 21 to 30	28,418,419	28,117,763	27,812,134	34,227,622	36,599,568	7,222,967	7,293,454	6,880,315	8,119,492	8,822,096
31	214,973	91,262	283,066	131,578	42,017	..	68,485	28,230	..	..
32	1,129,034	1,666,534	2,676,728	2,077,975	2,134,695	45,703	6,177	..	42	80,907
33	1,853,404	2,154,348	1,464,635	2,233,673	2,200,205	..	..	..	..	..
34	2,237,019	2,222,115	1,339,113	2,439,416	3,169,059	..	..		..	
35	1,010,329	226,680	233,868	536,112	484,306	..	..	..	..	..
36	1,832,063	1,917,559	950,189	2,115,756	2,937,900	..	..	..	..	..
37	99,744	56,241	431	2,071	11,380	..	..	..	..	..
38	549,950	413,547	89,505	181,103	424,306	..	..	..	..	..
39	3,280	20,755	20,957	..	107,630	..	..	..	..	..
40	3,057,650	2,414,238	1,733,270	1,464,068	893,351	79,469	95,181	41,465	197,595	449,633
Total Nos. 31 to 40	11,987,446	11,183,279	8,791,762	11,181,752	12,404,849	125,172	169,843	69,695	197,637	530,540
Above 40	1,594,465	3,162,800	2,206,313	808,061	1,014,041	..	..	..	40,072	157,949
Wastes, etc.	53,718	649	1,625	7,336	4,856	..	..	..	..	..
TOTAL	58,075,860	64,504,519	61,315,936	6,08,168,603	585,824	7,36,935,891	39,635,423	40,595,990	41,070,719	42,835,036

No. 5—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in INDIA in each year from 1907-08 to 1911-12—continued

Count or Number	1907-08	1908-09	1909-10	1910-11	1911-12	1907-08	1908-09	1909-10	1910-11	1911-12
BRITISH INDIA—*continued*	BENGAL					UNITED PROVINCES OF AGRA AND OUDH (also AJMER-MERWARA)				
1	11,411	21,578	..	6,509	534	..	..	..	..	7,099
2	393,807	347,051	182,734	187,336	805,918	..	..	45,855	68,029	3,564
3	29,208	..	..	..	..	..	3,236	..	..	19,406
4	367,370	123,963	55,029	31,404	..	1,011,925	1,014,281	866,852	881,087	966,956
5	5,914	..	1,155	23,527	..	..	24,363	124,594	51,833	27,019
6	1,987,349	1,166,357	540,782	247,838	667,955	311,880	534,602	511,993	809,991	913,786
7	679,620	397,432	691,265	917,042	272,461	219,111	394,837	586,577	518,547	499,169
8	1,102,504	604,181	370,051	270,352	362,960	239,539	355,000	728,272	685,090	691,290
9	214,278	219,852	313,375	288,463	532,880	27,264	88,644	33,087	124,892	201,799
10	7,658,244	7,391,755	5,579,508	4,377,822	3,798,877	5,921,284	6,144,740	6,786,428	6,538,642	7,249,188
Total Nos. 1 to 10	12,449,705	10,272,169	7,733,899	6,300,343	5,941,585	7,731,003	8,559,703	9,683,658	9,428,111	10,579,267
11	2,193,572	2,356,628	2,228,258	3,287,132	2,346,849	2,190,941	2,628,131	3,933,733	2,367,955	1,829,096
12	3,892,980	3,701,168	3,135,959	3,041,537	2,832,823	2,160,983	1,777,963	2,154,521	2,049,245	2,349,165
13	2,047,766	1,175,588	1,474,063	2,836,617	1,865,820	1,880,056	2,971,694	2,145,686	2,533,983	2,715,509
14	3,145,895	3,208,842	3,524,885	3,936,733	3,127,673	4,879,839	4,888,209	4,864,417	4,640,200	4,686,210
15	354,028	332,192	182,809	517,076	747,620	3,798,253	3,257,776	3,352,898	3,125,858	2,952,059
16	5,004,225	4,452,465	5,667,186	5,091,869	5,288,662	6,243,957	6,400,339	6,648,751	5,304,382	6,436,597
17	1,683,661	2,181,600	2,066,588	1,676,920	1,921,804	1,829,959	2,094,571	1,715,766	1,447,823	1,664,787
18	1,678,002	1,437,041	1,107,878	1,642,675	1,104,555	1,951,118	2,240,654	1,345,333	1,773,697	2,101,661
19	1,165,858	1,572,216	987,259	1,428,936	722,459	2,304,894	1,804,142	1,466,118	924,049	973,785
20	3,833,471	3,680,213	2,217,245	3,176,712	2,348,708	915,583	1,055,972	1,177,321	1,099,243	1,268,138
Total Nos. 11 to 20	24,999,458	24,097,953	22,592,130	26,636,207	22,306,973	28,155,583	29,119,451	28,796,544	25,266,435	26,977,006
21	791,088	1,095,220	893,731	1,015,100	813,382	..	12,972	18,614	176,054	106,669
22	1,349,127	1,377,454	1,249,418	1,515,241	1,396,575	716,073	373,889	811,088	816,044	899,925
23	24,397	8,937	..	109,823	168,766	..	234,905	..	..	..
24	778,477	1,362,151	1,002,120	1,088,194	625,424	130,757	90,606	168,716	146,779	177,980
25	306,516	230,608	180,916	100,428	16,697	..	14,623	5,668	15,772	52,524
26	102,212	46,444	68,485	422,892	44,144	..	..	5,413	..	31,528
27	85,242	102,336	215,680	487,116	852,007	..	..	..	..	..
28	105,681	9,177	..	31,012	106,300	360,939	212,597	228,249	72,277	47,950
29	..	32	..	..	..	..	147,601	..	..	..
30	226,062	253,581	79,616	85,351	143,238	..	15,011	7,282	1,858	11,865
Total Nos. 21 to 30	3,768,802	4,485,940	3,689,966	5,046,157	4,166,533	1,207,769	1,102,204	1,245,080	1,228,784	1,328,381
31	..	..	..	..	..	..	..	..	893	..
32	159,825	103,334	157,551	144,629	126,592	..	..	5,578	315	19
33	23,702	8,812	..	11,979	10,367	4,839	..	..	..	2,221
34	1,237	..	23	..	..	..	..	..	..	..
35	..	..	..	..	..	..	..	..	..	..
36	2,310	11,785	78,989	4,286	..	41,145	89,639	61,486	18,795	44,764
37	..	..	..	..	..	..	..	..	..	..
38	..	576	108	..	..	..	..	1,878	1,643	8,190
39	..	..	..	..	..	..	..	..	..	..
40	214,913	56,958	1,362	..	69,274	1,296	..	4,791	451	8,978
Total Nos. 31 to 40	401,987	176,465	238,033	160,896	206,233	47,280	89,639	73,732	22,097	64,172
Above 40	105,956	112,725	165,364	135,225	4,173	..	..	358	2,133	..
Wastes, etc.	91,923	1,471	..	..	..	..	..	..	257,867	538,600
TOTAL	41,817,831	39,146,723	34,419,392	38,278,828	32,625,497	37,141,635	38,870,997	39,801,222	36,205,427	39,487,426

No. 5—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in INDIA in each year from 1907-08 to 1911-12—continued

Count or Number	1907-08	1908-09	1909-10	1910-11	1911-12	1907-08	1908-09	1909-10	1910-11	1911-12
BRITISH INDIA—*continued*	PUNJAB					CENTRAL PROVINCES AND BERAR				
1	..	..	..	2,330	12,375	..	..	..	1,492	106,525
2	..	764	..	4,579	322	..	..	..	8,533	78,128
3	90	..	..	..	2,132	..	..	..	..	121
4	..	2,527	..	57,113	36 580	317	31,673	60,636	49,203	108,429
5	16,390	..	..	8,170	..	..	..	..	..	..
6	70,539	179,143	152,084	34,742	3,056	716,695	688,137	780,288	694,818	593,205
7	278,268	311,459	136,689	218,757	165,707	358,640	709,834	589,172	743,689	730,613
8	19,784	256,387	127,461	89,059	28,089	179,754	59,082	101,918	181,859	95,852
9	356,732	431,081	262,675	152,114	58,234	1,297,029	1,336,728	1,327,003	982,990	910,886
10	259,426	396,635	877,422	144,306	319,574	3,842,817	4,342,482	4,939,175	3,214,110	2,439,382
Total Nos. 1 to 10	1,001,229	1,577,996	1,556,331	711,170	626,069	6,395,252	7,167,936	7,798,192	5,876,694	5,062,671
11	2,402,965	1,967,858	2,152,580	1,409,804	1,223,042	775,929	1,465,613	2,280,006	1,688,180	1,854,688
12	450,599	572,384	393,852	111,443	356,412	5,767,978	5,691,838	5,171,500	4,871,117	4,221,870
13	2,222,061	3,096,740	2,078,431	1,054,244	644,942	495,740	1,301,406	1,067,428	874,630	970,878
14	1,813,177	1,916,529	1,604,922	1,824,370	1,059,623	1,511,516	1,586,586	1,762,141	2,258,423	2,100,436
15	566,077	840,316	714,878	863,695	996,818	122,881	114,692	58,230	65,024	250,625
16	2,706,414	1,465,541	1,622,143	1,401,185	780,398	2,977,728	2,661,644	2,712,463	2,819,033	3,341,027
17	1,192,378	1,237,428	415,689	388,864	575,531	279,654	337,147	591,846	514,571	534,059
18	89,247	90,345	16,122	160,855	65,511	977,087	815,184	737,026	840,558	987,381
19	50,067	241,186	58,321	115,254	178,506	15,752	54,536	67,624	2,816	491
20	238,138	168,378	321,032	128,414	127,949	3,501,713	3,328,921	3,013,800	3,747,537	3,173,482
Total Nos. 11 to 20	11,731,123	11,596,705	9,377,970	7,448,128	5,958,234	16,515,978	17,357,567	17,462,064	17,681,889	17,434,932
21	28,667	..	..	11,220	820	904,944	964,949	1,044,433	563,263	607,326
22	47,116	90,258	..	141	3,611	1,434,965	895,055	990,194	851,862	995,181
23	..	..	..	..	..	..	..	1,329	..	..
24	10	446	..	..	..	1,177,286	1,841,095	1,708,192	2,067,926	2,283,618
25	..	..	..	..	..	..	..	262	..	..
26	292	..	..	..	..	158,393	193,581	191,223	236,366	426,819
27	..	..	..	..	..	..	..	..	..	..
28	..	..	..	..	..	30,024	56,352	106,504	119,902	157,004
29	..	..	..	..	..	..	189	..	..	..
30	24,738	..	115	..	1,910	320,775	375,658	185,700	249,094	199,367
Total Nos. 21 to 30	100,823	90,704	115	11,361	6,341	4,026,387	4,326,879	4,227,837	4,088,913	4,619,265
31	..	..	..	..	..	..	..	..	..	..
32	10,022	..	..	..	..	453,522	405,931	308,187	360,437	325,962
33	5,891	..	..	..	..	..	..	..	..	..
34	..	..	2,384	..	..	224,936	164,427	141,978	110,779	136,656
35	..	..	..	..	..	..	..	76	..	..
36	..	..	..	..	..	4,394	..	23,123	17,281	9,329
37	..	..	..	..	..	..	..	..	..	..
38	..	..	..	..	..	3,974	4,722	2,362	..	..
39	..	..	..	..	..	..	..	..	..	..
40	23,898	..	..	..	..	109,129	177,978	138,453	85,801	58,634
Total Nos. 31 to 40	39,811	..	2,384	..	..	795,955	753,058	614,179	574,298	530,481
Above 40	..	..	..	..	..	123,969	167,837	83,983	92,629	88,094
Wastes, etc.	..	..	..	53,764	45,191	..	..	..	..	..
TOTAL	12,872,986	13,265,405	10,936,800	8,224,423	6,630,835	27,857,536	29,773,277	30,186,255	28,314,423	(a)27,738,4[illegible]3

(a) Includes 3,000 lbs for which details of count or number are not given

No. 5—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in INDIA in each year from 1907-08 to 1911-12—continued

Count or Number	1907-08	1908-09	1909-10	1910-11	1911-12
BRITISH INDIA—*concluded*	TOTAL OF BRITISH INDIA				
1	45,409	86,174	41,303	89,364	234,726
2	421,802	348,415	238,022	228,871	391,690
3	630,481	792,868	778,326	852,353	1,157,506
4	4,924,840	3,924,770	3,674,389	3,648,677	3,172,249
5	875,012	149,956	163,775	103,832	152,928
6	16,517,136	15,486,743	12,082,815	10,696,115	10,364,975
7	7,647,436	7,965,267	7,817,899	9,396,931	9,771,221
8	9,007,609	6,260,020	5,120,703	5,043,591	5,168,950
9	5,849,330	5,053,714	4,723,864	4,270,291	4,991,656
10	100,089,289	103,524,167	94,300,165	76,855,331	76,701,736
Total Nos. 1 to 10	146,008,344	143,592,094	128,941,261	111,185,356	112,107,637
11	26,481,992	30,598,351	35,937,647	33,640,060	26,473,592
12	49,703,940	56,063,663	55,719,051	55,060,831	45,175,087
13	13,582,590	13,766,444	10,805,354	11,212,101	11,816,738
14	20,745,151	20,793,836	21,016,534	22,942,585	23,067,951
15	7,263,783	6,837,194	7,271,050	7,145,564	7,951,884
16	39,808,802	30,792,648	34,297,389	32,542,741	31,934,938
17	10,543,638	10,501,908	10,411,191	9,720,445	11,227,625
18	15,329,528	15,451,191	15,271,096	15,899,790	17,167,139
19	8,731,857	8,767,825	7,478,912	7,267,378	7,817,667
20	133,137,023	147,613,410	134,542,856	121,481,011	132,802,253
Total Nos. 11 to 20	325,328,304	341,176,470	332,751,080	316,912,506	315,434,874
21	19,680,249	19,881,501	18,589,420	17,923,287	21,441,436
22	34,375,122	33,674,744	34,273,213	42,060,572	42,060,602
23	1,455,540	1,922,085	1,659,679	3,219,515	4,881,986
24	26,143,858	29,901,790	25,961,040	31,595,426	34,609,779
25	3,624,282	1,810,512	888,813	955,200	1,126,537
26	9,430,189	9,604,830	8,915,967	8,498,780	9,788,455
27	1,243,481	1,222,863	1,063,745	1,298,392	2,068,355
28	5,707,291	5,825,663	5,850,405	6,342,003	7,481,229
29	302,207	653,603	546,233	521,109	330,083
30	15,831,252	15,502,150	14,773,497	16,595,400	16,663,894
Total Nos. 21 to 30	117,793,471	119,999,741	112,522,012	128,991,684	140,452,356
31	665,804	939,696	842,395	347,859	196,929
32	5,378,071	5,116,849	5,661,161	5,243,595	5,546,545
33	1,978,702	2,316,279	1,568,036	2,287,828	2,247,031
34	3,091,685	3,906,249	2,075,533	3,386,302	4,462,262
35	1,010,555	226,841	236,331	537,882	484,599
36	2,679,440	2,716,687	1,369,558	2,693,382	3,844,928
37	99,807	68,270	431	2,071	42,679
38	623,988	520,128	205,733	183,202	442,926
39	3,280	20,755	20,957	..	110,155
40	6,478,807	5,462,024	3,595,358	3,092,338	2,562,075
Total Nos. 31 to 40	21,710,139	20,393,778	15,575,493	17,674,459	19,940,129
Above 40	2,705,546	4,682,952	3,564,066	1,837,750	2,199,425
Wastes, etc.	226,272	41,046	70,029	394,705	704,246
TOTAL	613,772,076	629,886,081	593,423,941	576,996,460	590,841,667

No. 5—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in INDIA in each year from 1907-08 to 1911-12—continued

Count or Number	1907-08	1908-09	1909-10	1910-11	1911-12
			NATIVE STATES AND FOREIGN TERRITORY		
1	..	..	..	..	..
2	..	16,127	3,678	21,926	12,840
3	96,461	148,376	162,146	158,579	149,682
4	49,871	55,642	82,956	39,379	66,042
5	..	39,401	346	2,217	329
6	747,864	840,329	744,838	588,421	742,676
7	316,497	330,597	1,324,144	871,574	1,036,876
8	507,044	564,937	454,121	387,776	507,241
9	171,421	173,210	519,085	309,334	291,668
10	1,294,775	2,204,475	3,198,374	2,187,731	1,264,503
Total Nos. I to I0	3,183,933	4,373,094	6,489,688	4,566,937	4,071,857
11	1,253,284	1,001,816	2,394,351	1,948,169	1,671,183
12	666,942	1,126,295	1,312,607	1,108,597	1,146,271
13	598,133	654,493	609,510	736,462	822,309
14	1,421,598	1,739,699	2,145,064	2,313,045	3,081,182
15	432,423	25,341	49,977	268,660	683,834
16	1,094,374	1,605,168	2,293,121	2,027,561	2,390,538
17	581,331	232,727	664,599	314,263	544,758
18	1,842,696	2,091,733	2,402,921	2,482,998	2,579,091
19	289,931	422,584	420,621	348,507	333,096
20	7,406,755	8,686,461	8,426,740	7,977,824	7,643,654
Total Nos. 11 to 20	15,587,467	17,586,317	20,719,511	19,526,086	20,895,916
21	1,544,172	1,000,534	988,778	1,345,028	1,557,285
22	1,675,123	1,639,648	1,931,325	2,967,875	3,140,899
23	134,954	109,413	795,758	780,593	709,397
24	507,396	860,236	885,127	856,828	1,043,835
25	60,226	79,769	32,480	53,077	117,577
26	534,453	622,884	415,869	796,298	770,746
27	44,629	24,335	259,654	431,364	304,856
28	401,231	394,841	720,885	413,262	474,201
29	9,200	12,500	5,924	10,349	21,283
30	539,130	681,274	628,411	819,658	739,812
Total Nos. 21 to 30	5,450,514	5,425,434	6,664,211	8,474,332	8,879,891
31	254	1,015	241	16,437	12,859
32	162,756	217,676	94,792	103,271	188,958
33	60,027	26,532	13,628	110,649	44,401
34	36,078	12,648	135,549	55,991	66,973
35	15,553	292	1,532	..	..
36	..	13,245	..	..	4,427
37	..	..	..	..	..
38	..	..	..	2,162	279
39	..	..	..	..	..
40	25,510	28,647	2,661	72,019	22,928
Total Nos. 31 to 40	300,178	300,055	249,403	360,529	340,825
Above 40	947	14,178	34,808	2,797	43
TOTAL	24,523,039	27,699,078	34,157,621	32,930,681	34,188,532

No. 5—*concluded*

DETAILED STATEMENT of the QUANTITY (in pounds) and the COUNTS (or numbers) of YARN produced in the COTTON MILLS in INDIA in each year from 1907-08 to 1911-12—concluded

Count or number	1907-08	1908-09	1909-10	1910-11	1911-12
			GRAND TOTAL OF INDIA		
1	45,409	86,174	41,303	89,364	234,726
2	421,802	364,542	241,760	250,797	404,580
3	726,942	941,244	940,472	1,010,932	1,307,188
4	4,974,711	3,980,412	3,757,345	3,688,056	3,238,291
5	875,012	189,357	164,121	196,049	153,257
6	17,265,009	16,327,072	12,827,653	11,284,536	11,107,651
7	7,963,933	8,295,864	9,142,043	10,268,595	10,808,097
8	9,514,653	6,824,957	5,574,824	5,431,367	5,676,191
9	6,020,751	5,226,924	5,242,949	4,579,625	5,283,324
10	101,384,064	105,728,642	97,498,539	79,043,062	77,966,239
Total Nos. 1 to 10	149,192,277	147,965,188	135,430,949	115,752,293	116,179,494
11	27,735,276	31,600,167	38,331,998	35,588,229	28,144,775
12	50,370,882	57,179,958	57,031,658	56,169,428	46,321,358
13	14,180,723	14,420,937	11,414,864	11,243,563	12,639,047
14	22,166,749	22,533,535	23,161,598	25,255,630	26,149,133
15	7,696,206	6,862,535	7,321,027	7,414,224	8,635,718
16	40,903,176	32,397,816	36,590,510	34,570,302	34,325,476
17	11,124,969	10,734,635	11,075,790	10,034,708	11,772,383
18	17,172,224	17,542,924	17,674,017	18,382,788	19,746,230
19	9,021,788	9,190,409	7,899,533	7,615,885	8,150,763
20	140,543,778	156,299,871	142,969,596	129,458,835	140,445,909
Total Nos. 11 to 20	340,915,771	358,762,787	353,470,591	336,438,592	338,330,790
21	21,224,421	20,882,035	19,578,198	19,268,315	22,998,721
22	36,050,245	35,314,392	36,204,538	45,028,447	45,201,501
23	1,590,494	2,031,498	2,455,437	4,000,103	5,591,383
24	26,651,254	30,762,026	26,846,167	32,452,251	35,653,614
25	3,684,508	1,890,281	921,293	1,008,277	1,244,114
26	9,964,642	10,227,714	9,331,836	9,295,078	10,559,291
27	1,288,110	1,247,198	1,323,399	1,729,756	2,373,211
28	6,108,522	6,220,504	6,571,290	6,737,265	7,955,430
29	311,407	666,103	552,157	531,458	351,366
30	16,370,382	16,183,424	15,401,908	17,415,058	17,403,706
Total Nos. 21 to 30	123,243,985	125,425,175	119,186,223	137,466,016	149,332,247
31	666,058	940,711	842,636	364,296	209,788
32	5,540,827	5,334,525	5,755,953	5,346,866	5,735,503
33	2,038,729	2,342,811	1,581,664	2,398,477	2,291,432
34	3,127,763	3,018,897	2,211,082	3,442,293	4,529,235
35	1,026,108	227,133	237,863	537,882	484,599
36	2,379,440	2,729,932	1,369,558	2,593,382	3,849,355
37	99,807	68,270	431	2,071	42,679
38	623,988	520,128	205,733	185,364	443,205
39	3,280	20,755	20,957	...	110,155
40	6,504,317	5,490,671	3,599,019	3,164,357	2,585,003
Total Nos. 31 to 40	22,010,317	20,693,833	15,824,896	18,034,988	20,280,954
Above 40	2,706,493	4,697,130	3,598,874	1,840,547	2,109,468
Waste, etc.	226,272	41,046	70,029	394,705	704,246
Total	638,295,115	657,585,159	627,581,562	609,927,141	625,030,199

No. 6

DETAILED STATEMENT of the QUANTITY (in pounds and their equivalent in yards) and DESCRIPTION of WOVEN GOODS produced in the COTTON MILLS in INDIA in each year from 1907-08 to 1911-12

BRITISH INDIA

BOMBAY PRESIDENCY

Description	1907–08		1908–09		1909–10		1910–11		1911–12	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey and bleached piece goods—										
Chadars	13,370,408	38,928,278	11,642,655	34,453,950	15,665,426	45,545,099	16,994,299	50,500,146	19,998,308	61,330,345
Dhutis	39,752,418	200,175,326	37,373,064	193,545,897	39,428,774	201,324,040	41,104,357	204,389,961	46,227,504	220,415,821
Drills and jeans	2,798,649	10,278,237	3,038,428	11,433,485	3,095,318	11,397,825	3,803,895	13,889,886	4,057,969	15,576,339
Cambrics and lawns	474,964	3,033,639	401,579	2,604,640	555,622	3,570,426	506,840	3,963,932	909,144	6,095,560
Printers	4,777,314	22,468,092	4,634,305	21,438,012	6,145,584	27,798,935	6,704,414	28,241,963	4,547,356	21,401,227
Shirtings and longcloth	43,092,761	186,632,370	43,625,943	186,283,700	50,384,671	214,873,300	58,916,881	254,256,576	65,512,720	286,497,910
T—cloth, domestics, and sheetings	19,687,128	97,203,206	20,802,804	102,680,024	23,917,678	112,756,420	23,217,021	108,204,655	22,505,592	106,162,511
Tent cloth	1,103,492	2,218,848	1,137,716	2,285,230	913,599	1,859,046	733,038	1,536,357	885,470	1,810,827
Other sorts	2,360,242	9,866,821	2,980,235	11,547,781	3,248,945	13,487,515	3,702,082	15,945,477	3,866,925	16,984,126
TOTAL	127,417,376	570,804,817	125,636,729	566,572,719	143,356,607	633,012,606	155,082,827	680,918,953	168,510,588	736,274,666
Coloured piece goods	25,081,439	107,022,134	27,281,532	112,273,899	38,146,695	158,241,098	42,684,333	179,099,104	49,328,245	214,129,436
Grey and coloured goods other than piece goods	1,574,249		1,356,164		1,443,579		1,281,230		1,225,006	
Grey and coloured goods other than piece goods Doz.	396,743		330,738		351,000		572,717		314,619	
Hosiery	497,627		387,904		437,838		464,209		362,971	
Hosiery Doz.	270,563		242,423		266,978		285,885		228,489	
Miscellaneous	74,084		21,817		11,970		18,512		11,036	
TOTAL	154,644,775	677,826 951	154,684,146	678,846,618	183,395,689	791,253,704	199,531,111	860,018,075	219,437,846	950,404,102
TOTAL Doz.	667,406		573,161		617,978		658,602	658,602	543,108	

BOMBAY ISLAND

Description	1907–08		1908–09		1909–10		1910–11		1911–12	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey and bleached piece goods—										
Chadars	11,128,033	31,958,060	9,395,365	27,556,030	11,925,407	34,772,365	11,603,224	33,640,491	13,049,598	39,831,415
Dhutis	14,287,318	69,743,320	11,770,278	57,751,380	11,290,950	56,699,757	10,697,133	52,384,964	11,574,179	54,207,016
Drills and jeans	2,668,014	9,774,065	2,792,833	10,509,410	2,834,519	10,469,498	3,413,005	12,565,621	3,651,675	14,108,993
Cambrics and lawns	336,655	2,212,174	273,114	1,859,048	374,779	2,508,387	356,864	2,478,760	631,572	4,251,625
Printers	195,644	984,510	79,459	408,456	56,413	310,383	30,692	157,491	16,841	78,429
Shirtings and longcloth	35,289,915	159,413,844	34,004,115	151,290,442	39,100,094	173,587,444	43,469,415	195,808,974	47,973,331	219,009,065
T—cloth, domestics, and sheetings	18,362,542	89,110,421	19,355,423	93,638,581	21,721,497	102,004,141	21,063,521	98,544,832	20,108,125	96,056,602
Tent cloth	1,023,921	2,056,195	1,004,478	2,022,515	740,844	1,519,539	642,749	1,343,000	796,588	1,630,915
Other sorts	942,147	4,363,589	1,022,573	4,671,316	1,041,656	4,859,282	1,290,855	5,752,024	1,638,321	7,472,162
TOTAL	84,234,189	369,616,178	79,697,638	349,707,128	89,086,159	386,735,706	92,567,459	402,676,157	99,440,230	436,646,222
Coloured piece goods	24,047,597	102,201,270	25,833,818	105,931,953	35,278,742	145,389,049	38,565,039	160,548,756	43,150,096	185,805,050
Grey and coloured goods other than piece goods	1,569,129		1,338,832		1,423,941		1,252,084		1,189,226	
Grey and coloured goods other than piece goods Doz.	395,823		326,722		344,474		366,061		307,800	
Hosiery	497,626		382,475		417,111		399,685		304,684	
Hosiery Doz.	270,664		241,021		257,065		247,560		191,095	
Miscellaneous	74,082		21,817		11,970		18,521		11,036	
TOTAL	110,422,623	471,817,448	107,274,580	455,639,081	126,217,823	532,224,755	132,802,778	563,224,913	144,095,272	622,451,272
TOTAL Doz.	666,487		567,743		601,539		613,621		498,895	

NOTE.—The suburb of Coorla in the Thana district is treated for statistical purposes as part of the Island of Bombay

No. 6—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds and their equivalent in yards) and DESCRIPTION of WOVEN GOODS produced in the COTTON MILLS in INDIA in each year from 1907-08 to 1911-12—continued

BRITISH INDIA—*continued*

AHMEDABAD

Description	1907–08		1908–09		1909–10		1910–11		1911–12	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey and bleached piece goods—										
Chadars	1,657,211	5,352,900	1,836,522	5,778,992	3,213,736	9,288,053	4,640,577	14,321,567	6,144,233	19,071,047
Dhutis	23,058,862	120,300,325	22,044,814	119,605,220	23,630,020	124,217,851	26,022,774	132,928,361	29,239,878	142,850,560
Drills and jeans	83,516	359,547	130,177	539,752	161,736	624,175	172,620	651,779	193,011	829,066
Cambrics and lawns	138,279	821,309	101,654	587,294	172,630	1,413,126	142,529	1,438,204	271,989	1,813,674
Printers	2,969,625	14,480,346	3,079,208	14,532,587	4,209,625	19,141,324	4,333,594	20,345,497	2,943,385	14,496,847
Shirtings and longcloth	1,977,254	8,739,912	3,350,350	15,344,951	5,173,762	22,189,832	9,036,929	37,322,186	10,435,066	43,914,640
T—cloth, domestics, and sheetings	688,745	4,909,420	900,412	6,339,442	1,747,699	8,486,336	1,801,050	7,915,913	2,096,914	8,709,829
Tent cloth	35,702	75,401	45,475	90,040	45,226	87,470	25,577	55,840	18,493	40,628
Other sorts	647,932	2,798,161	1,046,683	4,282,604	1,045,336	5,076,789	1,499,549	7,109,451	1,472,547	6,898,548
TOTAL	31,257,126	157,837,321	32,535,295	167,109,882	39,399,770	190,524,957	47,675,199	222,688,798	52,815,456	238,624,839
Coloured piece goods	526,705	2,819,405	669,078	3,352,651	1,255,027	6,284,197	1,636,504	8,652,929	2,229,387	12,030,317
Grey and coloured goods other than piece goods	684		12,098		15,209		20,243		30,993	
Grey and coloured goods other than piece goods (Doz.)	183		3,075		5,436		4,581		5,942	
Hosiery	..		5,431		20,727		64,525		58,291	
Hosiery (Doz.)	..		1,400		9,912		33,324		37,394	
Miscellaneous	..		..		..		..		..	
TOTAL	31,784,515	160,656,726	33,221,902	170,453,533	40,690,733	196,809,154	49,396,471	230,741,727	55,134,127	250,655,150
TOTAL (Doz.)	183		4,475		15,348		42,905		43,336	

MADRAS

Description	1907–08		1908–09		1909–10		1910–11		1911–12	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey and bleached piece goods—										
Chadars	360,227	687,292	277,136	538,888	404,985	813,757	200,285	431,116	262,380	561,691
Dhutis	355,561	1,449,684	192,307	775,607	130,862	556,012	159,629	638,127	200,505	749,190
Drills and jeans	1,761,099	6,195,627	1,536,173	5,976,809	1,268,610	4,209,298	1,420,217	4,721,931	1,526,224	5,098,202
Cambrics and lawns		..		..	..	..	..	..	..	..
Printers	..	..	..	..	..	..	..	..	..	..
Shirtings and longcloth	..	..		..	..	..	..	..	2,610	11,853
T—cloth, domestics, and sheetings	676,497	2,581,032	812,959	1,042,587	924,638	3,206,060	324,283	1,082,408	330,558	1,179,708
Tent cloth	28,012	51,067	29,397	50,883	16,943	27,410	22,299	32,715	23,608	36,699
Other sorts	397,981	1,376,883	429,719	1,485,967	410,489	1,431,993	348,208	1,220,894	416,400	1,388,995
TOTAL	3,579,377	12,341,585	2,777,691	9,870,741	3,156,527	10,244,560	2,474,871	8,127,191	2,762,285	9,026,338
Coloured piece goods	2,928,784	12,510,821	4,772,222	14,751,545	4,523,362	13,681,916	4,593,624	14,592,064	4,978,437	16,512,237
Grey and coloured goods other than piece goods	85,162		46,250		58,223		83,382		155,826	
Grey and coloured goods other than piece goods (Doz.)	15,047		11,491		14,566		25,984		34,628	
Hosiery	..		..		..		..		..	
Miscellaneous	..		629		339		186		1,005	
TOTAL	7,593,323	24,852,406	7,596,792	24,622,286	7,738,451	23,926,476	7,152,063	22,719,255	7,897,553	25,538,575
TOTAL (Doz.)	15,047		11,491		14,566		25,984		34,628	..

No. 6—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds and their equivalent in yards) and DESCRIPTION of WOVEN GOODS produced in the COTTON MILLS in INDIA in each year from 1907-08 to 1911-12—continued

BRITISH INDIA—*continued*

BENGAL

Description	1907-08		1908-09		1909-10(a)		1910-11(a)		1911-12	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey and bleached piece goods—										
Chadars	66,702	165,500	219,388	905,617	150,574	486,583	129,820	465,351	203,527	923,854
Dhutis	537,627	2,336,241	629,960	2,958,566	893,653	4,533,442	720,442	3,971,903	987,223	6,401,170
Drills and jeans	31,925	90,456	145,130	544,802	178,854	738,050	207,216	877,270	72,489	289,867
Cambrics and lawns	..	..	154	488	..	..	..	..	..	..
Printers	..	..	36,957	164,924	22,266	96,233	..	..	1,068	7,000
Shirtings and longcloth	820,470	3,221,163	458,019	2,153,008	730,432	3,649,831	454,448	2,635,038	523,700	2,684,787
T—cloth, domestics and sheetings	296,376	1,739,608	346,155	2,062,617	630,689	3,877,541	1,128,645	6,806,931	767,259	4,313,169
Tent cloth	40	120	343,987	1,609,388	16,776	95,120	1,261	3,631	..	..
Other sorts	51,048	210,796	551,812	5,831,459	59,914	313,706	86,067	474,445	25,299	146,108
TOTAL	1,804,188	7,763,884	2,731,562	16,230,819	2,733,158	13,790,506	2,727,899	15,234,569	2,570,505	14,765,455
Coloured piece goods	38,243	146,912	77,600	366,126	83,273	379,090	55,419	313,281	53,998	311,742
Grey and coloured goods other than piece goods	..	..	..	..	..	..	..	..	..	..
Hosiery	..		..				..		..	
Miscellaneous	91,642		52,116		60,200		20,995		31,652	
TOTAL	1,934,073	7,910,796	2,861,278	16,596,945	2,876,631	14,169,596	2,804,313	15,547,850	2,656,155	15,077,197

(a) Excludes figures for a mill which started work in 1909-10

UNITED PROVINCES of AGRA and OUDH (also AJMER-MERWARA)

Description	1907-08		1908-09		1909-10		1910-11		1911-12	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey and bleached piece goods—										
Chadars	276,363	662,347	268,254	628,121	377,028	876,801	213,485	497,734	274,760	957,874
Dhutis	3,086,762	13,569,461	3,364,944	15,365,698	3,935,698	18,458,089	3,225,767	16,838,456	2,847,612	15,584,017
Drills and jeans	379,071	1,186,093	522,254	1,598,991	361,983	1,057,582	391,603	1,025,626	311,792	853,870
Cambrics and lawns	12,198	84,167	10,663	57,982	437	2,862	240	1,565	305	1,998
Printers	63,489	301,748	33,628	195,835	55,798	270,598	35,311	235,192	61,129	472,535
Shirtings and longcloth	1,779,632	8,291,362	2,469,141	9,733,928	2,711,493	9,848,050	2,290,254	10,195,699	1,489,555	7,559,821
T—cloth, domestics, and sheetings	1,842,668	6,635,702	1,422,406	4,876,143	1,647,926	5,696,260	1,549,892	5,015,327	2,616,793	9,178,557
Tent cloth	1,128,208	3,226,140	1,154,407	3,271,086	1,167,765	3,375,746	1,414,105	3,937,112	1,384,416	3,798,759
Other sorts	117,758	389,868	132,115	329,205	284,216	924,553	355,579	1,222,544	218,196	737,752
TOTAL	8,680,149	34,346,888	9,382,812	36,056,984	10,542,344	40,510,541	9,476,236	38,969,255	9,204,498	39,145,183
Coloured piece goods	28,894	145,514	32,096	161,726	58,352	250,109	57,160	276,871	63,711	362,105
Grey and coloured goods	134,753		157,169		165,241		200,088		182,936	
other than piece goods Doz.	42,626		47,113		53,276		79,383		55,076	
Hosiery	..		..		..		..		1,950	
Doz.	..		..		..		..		..	
Miscellaneous	18,730		25,057		33,000		22,549		28,804	
TOTAL	8,862,526	34,492,402	9,597,134	36,218,710	10,798,937	40,760,650	9,756,033	39,246,126	9,481,899	39,507,288
Doz.	42,626	..	47,113		53,276		79,383		55,076	..

No. 6—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds and their equivalent in yards) and DESCRIPTION of WOVEN GOODS produced in the COTTON MILLS in INDIA in each year from 1907-08 to 1911-12—continued

BRITISH INDIA—*continued*

PUNJAB

Description	1907-08		1908-09		1909-10		1910-11		1911-12	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey and bleached piece goods—										
Chadars	27,575	77,080	42,944	115,240	11,612	30,832	25,610	55,128	146,937	324,292
Dhutis	206,275	631,123	162,528	456,774	124,358	348,044	183,999	572,657	109,334	322,489
Drills and jeans	281	881	19		129	307	1,640	4,697	7,005	20,056
Cambrics and lawns	105	409	..	..	34	425	30	150	199	1,730
Printers	..	..	..	..	..	..	..	..	..	..
Shirtings and longcloth	16	110	9	24	4,428	9,582	13,891	28,393	42,540	101,824
T—cloth, domestics, and sheetings	97,394	303,409	105,701	317,801	77,039	229,988	104,736	333,772	228,267	1,052,973
Tent cloth	2,330	5,994	1,903	4,749	1,198	10,108	2,045	4,502	13,734	33,475
Other sorts	97,128	182,127	133,332	271,752	94,565	182,612	31,206	59,513	50,717	103,752
TOTAL	431,104	1,204,143	451,439	1,166,384	313,413	811,908	363,127	1,058,812	598,742	1,960,591
Coloured piece goods	27,684	64,736	28,320	73,928	21,894	55,234	45,429	123,572	56,407	102,665
Grey and coloured goods other than piece goods	3,482		12,750		4,941		2,468		3,991	
	2,067		5,879		2,111		631		1,907	
Hosiery	..		..		41		..		..	
	..		..		1		..		..	
Miscellaneous	1,500		9,292		6,352		8,048		12,580	
TOTAL	463,770	1,268,869	501,851	1,240,312	348,641	867,137	419,012	1,182,384	671,720	2,063,256
	2,067		5,879		2,112		631		1,907	

CENTRAL PROVINCES and BERAR

Description	1907-08		1908-09		1909-10		1910-11		1911-12	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey and bleached piece goods—										
Chadars	374,845	1,230,572	386,372	1,065,875	525,598	1,559,612	895,324	2,318,497	895,177	2,319,895
Dhutis	2,039,328	8,963,981	2,280,834	9,640,818	2,480,235	9,997,357	2,743,971	11,327,275	3,067,333	12,355,901
Drills and jeans	933,136	3,795,547	1,268,664	5,128,790	1,218,911	4,619,044	1,447,939	4,867,568	1,522,613	5,445,641
Cambrics and lawns	4,509	33,780	11,610	95,890	8,516	57,929	35,632	118,044	69,929	225,638
Printers	343,404	1,615,033	278,391	1,276,808	389,911	1,785,094	540,268	2,561,598	617,439	2,958,689
Shirtings and longcloth	771,216	3,164,940	848,086	3,340,056	1,175,118	4,558,752	1,779,359	7,361,925	1,876,041	7,764,467
T—cloth, domestics, and sheetings	511,430	2,729,021	549,188	2,734,968	606,673	2,762,142	618,806	2,975,783	718,428	3,656,025
Tent cloth	247,409	549,751	219,748	453,479	163,661	369,778	214,374	441,879	161,843	362,052
Other sorts	460,704	1,508,077	419,820	1,355,540	661,733	2,048,348	534,271	1,662,648	401,746	1,461,379
TOTAL	5,685,981	23,590,702	6,262,763	25,092,224	7,240,356	27,758,056	8,809,944	33,635,217	9,330,549	36,549,187
Coloured piece goods	2,065,624	8,241,631	2,639,522	10,543,753	3,044,650	11,327,969	2,366,918	8,903,622	2,623,945	9,821,148
Grey and coloured goods other than piece goods	17,827		19,604		19,652		20,697		25,968	
	7,535		5,085		6,232		5,620		8,623	
Hosiery	..		..		..		..		..	
Miscellaneous	1,320		516		448		1,076		572	
TOTAL	7,770,752	31,832,333	8,922,405	35,635,977	10,305,106	39,086,025	11,198,745	42,538,839	11,981,934	46,370,335
	7,535		5,085		6,232		5,620		8,623	

No. 6—*continued*

DETAILED STATEMENT of the QUANTITY (in pounds and their equivalent in yards) and DESCRIPTION of WOVEN GOODS produced in the COTTON MILLS in INDIA in each year from 1907-08 to 1911-12—continued

TOTAL BRITISH INDIA—*concluded*

Description	1907-08		1908-09		1909-10		1910-11		1911-12	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey and bleached piece goods—										
Chadars	14,470,120	41,751,069	12,836,749	37,707,691	17,145,223	49,312,589	18,458,773	54,267,972	21,781,029	66,417,451
Dhutis	45,977,971	227,128,816	44,003,687	222,743,360	46,993,580	235,216,984	48,138,165	237,738,379	53,439,511	255,822,536
Drills and jeans	5,904,161	21,546,841	6,510,668	24,682,921	6,123,800	22,022,106	7,272,510	25,386,978	7,492,092	27,283,475
Cambrics and lawns	491,776	3,151,995	424,006	2,759,000	564,659	4,031,642	542,742	4,033,691	979,577	6,324,926
Printers	5,184,207	24,384,873	4,988,281	23,075,579	6,618,559	29,950,860	6,679,993	31,038,753	5,226,932	24,839,451
Shirtings and longcloth	46,464,095	201,309,945	47,401,198	201,510,711	55,006,142	232,939,515	63,454,833	274,478,631	69,447,175	304,620,662
T-cloth, domestics, and sheetings	23,111,493	111,191,978	23,539,216	113,714,140	27,854,638	128,528,441	26,943,383	124,418,876	27,156,897	125,542,943
Tent cloth	2,509,491	6,051,920	2,887,158	7,674,765	2,279,942	5,737,208	2,387,092	5,946,197	2,468,671	6,041,812
Other sorts	3,484,861	13,534,572	4,652,083	21,121,704	4,759,852	18,388,827	5,057,413	20,585,520	4,979,283	20,822,112
TOTAL	147,598,175	650,052,009	147,243,046	654,989,871	167,341,405	726,128,172	178,934,904	777,943,997	192,977,167	837,721,420
Coloured piece goods	31,170,668	128,131,748	34,881,292	138,170,977	45,878,226	183,935,416	49,802,883	203,308,514	57,104,743	241,269,333
Grey and coloured goods other than piece goods (Doz.)	1,815,473 464,018		1,591,937 400,306		1,691,636 427,185		1,587,915 484,840		1,593,727 414,853	
Hosiery	497,627		387,904		437,879		464,209		364,921	
(Doz.)	270,663		242,423		266,979		285,885		228,489	
Miscellaneous	137,276		109,427		112,309		71,366		85,649	
TOTAL	181,269,219	778,183,757	184,163,606	793,160,848	215,461,455	910,063,588	230,861,277	981,252,511	252,126,207	1,078,990,753
(Doz.)	734,681		642,729		694,164		770,220		643,342	

No. 6—*concluded*

DETAILED STATEMENT of the QUANTITY (in pounds and their equivalent in yards) and DESCRIPTION of WOVEN GOODS produced in the COTTON MILLS in INDIA in each year from 1907-08 to 1911-12—concluded

NATIVE STATES and FOREIGN TERRITORY

Description	1907-08		1908-09		1909-10		1910-11		1911-12	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Grey and bleached piece goods—										
Chadars	452,071	1,074,891	427,548	1,057,770	655,398	1,728,039	651,646	1,821,279	746,141	1,759,911
Dhutis	2,379,928	10,770,876	2,497,024	11,134,775	3,117,656	14,356,672	3,328,067	15,597,602	2,837,425	12,631,817
Drills and jeans	8,110	25,746	7,376	25,111	19,294	61,419	68,149	217,117	89,862	283,731
Cambrics and lawns	30	240	..	..	6,134	56,225	10,293	86,863	59	596
Printers	521,190	2,358,747	697,503	3,109,956	696,675	3,051,978	537,349	2,429,829	330,619	1,559,331
Shirtings and longcloth	1,543,336	5,917,368	1,232,526	4,803,391	2,841,847	11,956,530	3,102,934	13,090,494	2,145,914	8,432,675
T-cloth, domestics, and sheetings	2,322,130	9,123,039	2,677,507	10,126,714	3,162,889	12,064,144	4,053,913	15,018,743	4,419,293	16,563,614
Tent cloth	49,364	132,620	7,605	18,690	18,687	42,696	8,330	21,828	6,730	20,199
Other sorts	209,795	591,285	207,136	705,280	742,009	2,071,277	1,040,058	3,059,055	1,347,933	4,407,316
TOTAL	7,485,954	29,994,812	7,754,225	30,981,687	11,260,589	45,388,980	12,800,739	51,252,810	11,923,976	45,659,190
Coloured piece goods	64,398	247,992	93,121	346,629	1,759,947	8,416,914	1,983,611	10,236,332	2,449,489	11,531,647
Grey and coloured goods			7,947		12,891		9,725		12,464	
other than piece goods (Doz.)			1,290		1,595		1,241		1,849	
Hosiery	226,849		214,538		186,213		159,520		132,085	
Hosiery (Doz.)			66,414		62,341		53,760		44,989	
Miscellaneous	5,309		131,260		142,983		1		35	
TOTAL	7,782,510	30,242,804	8,201,091	31,328,316	13,362,623	53,805,894	14,953,596	61,489,142	14,518,049	57,190,837
TOTAL (Doz.)			67,704		63,936		55,001		46,838	

GRAND TOTAL, INDIA

Description	1907-08		1908-09		1909-10		1910-11		1911-12	
	pounds	yards	pounds	yards	pounds	yards	pounds	yards	pounds	yards
Gery and bleached piece goods—										
Chadars	14,922,191	42,825,960	13,264,297	38,765,461	17,800,621	51,040,628	19,110,419	56,089,251	22,527,170	68,177,362
Dhutis	48,357,899	237,899,692	46,500,711	233,878,135	50,111,236	249,573,656	51,466,232	253,245,981	56,276,936	268,460,405
Drills and jeans	5,912,271	21,572,587	6,518,044	24,708,032	6,143,094	22,083,525	7,340,659	25,604,005	7,587,954	27,567,208
Cambrics and lawns	491,806	3,152,235	424,006	2,759,000	570,793	4,087,867	553,035	4,170,554	979,636	6,325,522
Printers	5,705,397	26,743,620	5,685,784	26,185,535	7,310,234	33,002,838	7,217,342	33,468,582	5,557,551	26,398,782
Shirtings and longcloth	48,007,431	207,227,313	48,633,724	206,314,102	57,847,989	244,896,045	66,567,767	287,568,125	71,593,089	313,053,337
T-cloth, domestics, and sheetings	25,433,623	120,315,017	26,216,923	123,840,854	31,017,527	140,592,585	30,997,296	139,437,619	31,576,190	142,106,557
Tent cloth	2,558,855	6,184,540	2,894,763	7,693,455	2,298,629	5,779,904	2,395,422	5,968,024	2,475,401	6,062,011
Other sorts	3,694,656	14,125,857	21,859,219	21,826,984	5,501,871	20,460,104	6,097,471	23,644,576	6,327,216	25,229,428
TOTAL	155,084,129	680,046,821	154,997,271	685,971,558	178,601,994	771,517,152	191,735,643	829,196,807	204,901,143	883,380,610
Coloured piece goods	33,050,539	128,379,740	34,924,413	138,517,606	47,638,173	192,352,330	51,786,494	213,544,846	59,554,232	252,770,980
Grey and coloured goods			1,599,884		1,704,527		1,597,640		1,606,191	
other than piece goods (Doz.)	(a)464,018		401,596		428,780		485,576		416,702	
Hosiery	724,476		602,442		624,092		623,729		497,006	
Hosiery (Doz.)	(a)270,663		308,837		329,320		339,645		273,478	
Miscellaneous	192,585		240,687		255,292		71,367		85,584	
TOTAL	189,051,729	808,426,561	192,364,697	824,489,164	228,824,078	963,869,482	245,814,873	1,042,741,653	266,644,256	1,136,151,590
TOTAL (Doz.)	734,681		710,433		758,100		825,221		690,180	

(a) Represents quantity produced in mills in British India only

No. 7

STATEMENT of the AMOUNT in rupees of EXCISE DUTY realised from GOODS WOVEN in the COTTON MILLS in BRITISH INDIA, under the Cotton Duties Act, II of 1896; also the AMOUNT of EQUIVALENT DUTY levied in the NATIVE STATES; in each year from 1895-96 to 1911-12

	Bombay	Madras	Bengal	United Provinces of Agra and Oudh (also Ajmer-Merwara)	Punjab	Central Provinces and Berar (a)	Total British India		Native States	Grand Total	
							Gross duty	Net duty		Gross duty	Net duty
1895-96 (b)	196	496	69	4,259	615	..	5,635	5,635	244	5,879	5,879
1896-97	9,14,480	56,300	4,480	45,870	13,270	89,040	11,23,440	10,91,590	18,459	11,41,899	11,10,049
1897-98	9,60,600	66,470	1,180	44,350	14,460	79,269	11,66,329	11,38,950	47,835	12,14,164	11,86,785
1898-99	11,26,390	89,130	900	61,000	12,730	84,969	13,75,119	13,53,120	52,186	14,27,305	14,05,306
1899-1900	10,95,236	88,678	2,523	54,818	10,448	88,109	13,39,812	13,09,514	40,937	13,80,749	13,50,451
1900-01	10,28,542	41,827	5,038	50,116	5,806	84,978	12,16,307	11,62,947	48,449	12,64,756	12,11,396
1901-02	15,26,103	54,139	5,863	69,284	4,379	1,10,140	17,69,908	17,16,836	61,171	18,31,079	17,77,965
1902-03	15,84,121	67,613	6,605	74,023	3,031	1,30,620	18,66,213	18,25,469	65,541	19,31,754	18,91,010
1903-04	17,64,527	62,350	10,908	89,189	1,104	1,56,371	20,77,449	20,36,104	59,061	21,36,510	20,95,149
1904-05	20,43,832	65,379	11,929	96,710	2,607	1,61,368	23,81,825	23,33,636	67,320	24,49,145	24,06,976
1905-06	22,78,425	1,10,943	11,165	1,32,364	5,144	1,68,743	27,06,784	26,71,061	88,455	27,90,239	27,54,516
1906-07	24,36,265	1,32,693	23,709	1,35,884	7,464	1,64,680	29,00,695	28,64,202	81,976	29,82,671	29,46,152
1907-08	28,82,296	1,35,131	31,556	1,66,044	8,746	1,75,944	33,99,717	33,55,946	97,499	34,97,216	34,53,443
1908-09	29,51,859	1,42,295	53,351	1,88,345	9,509	1,98,419	35,43,778	34,98,430	1,14,498	36,58,276	36,12,977
1909-10	38,88,658	1,45,333	55,822	1,92,552	6,621	2,17,217	40,06,193	39,61,020	1,37,699	41,43,892	40,98,719
1910-11	36,78,555	1,43,136	56,359	1,82,088	7,300	2,07,813	42,80,251	42,26,575	1,75,878	44,56,129	44,01,707
1911-12	42,17,869	1,65,048	48,631	1,84,653	10,862	2,52,415	48,79,478	48,04,492	1,82,479	50,61,957	49,86,971

(a) From the 1st October 1902 from which date the province was leased in perpetuity to the British Government
(b) For February and March 1896

JUTE MILLS

(TABLES 1 AND 2, PAGES 75 TO 77)

(Compiled from special returns received from Local Governments)

The record of the jute industry, as disclosed by these tables, is one of uninterrupted progress, though the number of persons employed and of looms and spindles in operation showed a slight decrease in 1911-12, as compared with the preceding year. The following statement shews quinquennial averages from the earliest year for which complete information is available with actuals for the last three years; and the figures in brackets represent the variations for each period, taking the average of the quinquennium from 1879-80 to 1883-84 as 100. It will be seen that the number of looms and spindles in operation have increased to a very much larger extent than either the number of mills at work or the amount of nominal capital employed.

	Number of mills at work	Nominal Capital (in lakhs of ₹)	Number (in thousands) of Persons employed	Looms	Spindles
1879-80 to 1883-84 ..	21 (100)	270·7 (100)	38·8 (100)	5·5 (100)	88 (100)
1884-85 to 1888-89 ..	24 (114)	341·6 (126)	52·7 (136)	7 (127)	138·4 (157)
1889-90 to 1893-94 ..	26 (124)	402·6 (149)	64·3 (166)	8·3 (151)	172·6 (196)
1894-95 to 1898-99 ..	31 (148)	522·1 (193)	86·7 (223)	11·7 (213)	244·8 (278)
1899-1900 to 1903-04 ..	36 (171)	680 (251)	114·2 (294)	16·2 (295)	334·6 (380)
1904-05 to 1908-09 ..	46 (219)	960 (355)	165 (425)	24·8 (451)	510·5 (580)
1909-10	60 (286)	1,151 (425)	204·1 (526)	31·4 (571)	645·9 (734)
1910-11	58 (276)	1,150 (425)	216·4 (558)	33·1 (602)	682·5 (776)
1911-12	59 (281)	1,193 (441)	201·3 (519)	32·9 (598)	677·5 (770)

The production of the mills has increased to a still greater extent. The following figures shew the exports of jute manufactures and the declared values for the quinquennial periods. The combined value of gunny bags and gunny cloth exported by sea in 1911-12 is nearly thirteen times as great as the average value of the exports in the period 1879-80 to 1883-84.

	Jute manufactures: Gunny bags in millions of number	Gunny cloths in millions of yards	Value in lakhs of ₹
1879-80 to 1883-84	54·9 (100)	4·4 (100)	124·9 (100)
1884-85 to 1888-89	77 (140)	15·4 (350)	162·9 (130)
1889-90 to 1893-94	111·5 (203)	41 (932)	289·3 (232)
1894-95 to 1898-99	171·2 (312)	182 (4,136)	518 (415)
1899-1900 to 1903-04	206·5 (376)	427·2 (9,709)	826·5 (662)
1904-05 to 1908-09	257·8 (469)	698 (15,864)	1,442·7 (1,154)
1909-10	364·4 (664)	940·1 (21,366)	1,709·6 (1,369)
1910-11	360·9 (657)	955·3 (21,711)	1,699·4 (1,361)
1911-12	289·8 (528)	871·5 (19,807)	1,600·6 (1,281)

Up to the last quinquennium the exports of raw jute were marked by increases from year to year though the improvement was not so rapid as in the case of manufactures. A slight decrease in the exports occurred in 1909-10 as compared with the figures for the preceding quinquennial period and a further decline in 1910-11, but a marked recovery was made in 1911-12:—

	Jute, raw, in millions of cwt.
1879-80 to 1883-84	7·5 (100)
1884-85 to 1888-89	8·9 (119)
1889-90 to 1893-94	10 (133)
1894-95 to 1898-99	12·3 (164)
1899-1900 to 1903-04	12·7 (169)
1904-05 to 1908-09	15·09 (201)
1909-10	14·6 (195)
1910-11	12·7 (169)
1911-12	16·2 (216)

The price of raw jute reached its highest point in 1906-07, the rate being ₹65 per bale; in 1907-08 it dropped to ₹42 per bale, and the fall was accentuated in 1908-09 and 1909-10 the price having declined to 36·4 and ₹31 per bale respectively. In 1910-11, the price rose again to ₹41-8-0 and further to Rs. 51-4-0 in 1911-12. The following are the quinquennial average prices per bale (400 pounds) of ordinary jute calculated from the prices current published by the Bengal Chamber of Commerce :—

	Price of jute ordinary, per bale of 400 lbs. ₹ a. p.
1879-80 to 1883-84	23 8 0 (100)
1884-85 to 1888-89	23 3 2 (99)
1889-90 to 1893-94	32 6 5 (138)
1894-95 to 1898-99	30 12 0 (131)
1899-1900 to 1903-04	32 1 7 (137)
1904-05 to 1908-09	44 13 6 (191)
1909-10	31 0 0 (132)
1910-11	41 8 0 (177)
1911-12	51 4 0 (218)

The average prices of gunny cloth have been as follows :—

	Price of Hessian cloth 10½oz. 40″ per 100 yds. ₹ a. p.
1879-80 to 1883-84	10 7 11 (100)
1884-85 to 1888-89	8 0 7 (77)
1889-90 to 1893-94	10 6 6 (99)
1894-95 to 1898-99	9 11 8 (93)
1899-1900 to 1903-04	10 2 10 (97)
1904-05 to 1908-09	11 14 1 (112)
1909-10	9 3 6 (88)
1910-11	9 5 6 (89)
1911-12	11 14 0 (113)

JUTE MILLS

No. 1

ABSTRACT STATEMENT of the PROGRESS of JUTE MILLS from 1879-80 to 1911-12

	Number of mills at work	Nominal capital employed (as far as known) Rs. and £	Number of		
			Persons employed	Looms	Spindles
1879-80	22	R1,28,00,000 / £1,392,350	27,494	4,946	70,840
1886-87	24	R1,29,00,000 / £1,557,000	49,015	6,911	135,593
1887-88	25	R1,28,75,000 / £1,757,000	56,007	7,389	146,302
1888-89	25	R1,26,25,000 / £1,757,000	58,805	7,419	151,207
1889-90	26	R1,26,45,000 / £1,757,000	59,541	7,704	156,866
1890-91	26	R1,37,50,000 / £1,757,000	61,698	7,804	162,785
1891-92	26	R1,37,50,000 / £1,757,000	65,423	8,295	172,696
1892-93	26	R1,68,50,000 / £1,749,450	66,356	8,566	179,712
1893-94	27	R2,31,24,500 / £1,159,980	68,291	9,180	191,228
1894-95	28	R2,47,07,250 / £1,197,572	74,357	9,638	199,757
1895-96	28	R2,72,12,250 / £1,297,222	78,114	10,169	214,679
1896-97	31	R3,05,58,250 / £1,321,358	91,610	12,374	256,694
1897-98	34	R3,09,50,000 / £1,491,358	94,546	12,835	273,447
1898-99	33	R3,34,50,000 / £1,591,358	95,036	13,421	279,482
1899-1900	34	R3,58,00,000 / £1,591,358	102,449	14,119	295,302
1900-01	36	R4,09,50,000 / £1,691,358	111,272	15,340	317,348
1901-02	36	R4,35,08,040 / £1,741,358	114,795	16,119	331,382
1902-03	38	R4,39,08,040 / £1,741,358	118,904	17,189	352,214
1903-04	38	R4,03,55,000 / £2,263,358	123,869	18,400	376,718
1904-05	38	R4,66,80,000 / £2,283,358	133,162	19,991	409,170
1905-06	39	R5,06,80,000 / £2,463,358	144,879	21,986	453,168
1906-07	44	R5,41,80,000 / £2,718,358	166,895	25,284	520,504
1907-08	54	R6,18,80,000 / £2,893,358	187,771	27,244	562,274
1908-09	56	R6,75,05,000 / £2,913,358	192,181	29,525	607,358
1909-10	60	R7,14,05,000 / £2,913,358	204,104	31,418	645,862
1910-11	58	R7,13,05,000 / £2,913,358	216,390	33,169	682,527
1911-12	59	R7,34,55,000 / £3,053,358	201,324	32,927	677,519

No. 2

DETAILED STATEMENT of JUTE MILLS worked by STEAM in INDIA in the official year 1911-12

Where located	Number of Mills	Capital (R and £) Nominal share Capital	Capital (R and £) Paid-up share Capital	Capital (R and £) Debentures	Number of Looms	Number of spindles	Average daily number of persons employed: Men	Women	Young persons	Children	Total
BENGAL—											
24-Parganas—											
Baliaghata, Bally, Baranagore—North and South	4	£475,000	£475,000	£100,000	2,044	42,248	7,600	2,367	720	740	11,427
Budge-Budge	1	27,00,000	26,97,600	...	814	18,184	5,010	475	295	860	6,640
Dakhindhari	1	32,00,000	32,00,000	15,00,000	870	18,432	2,955	514	...	512	3,981
Garden Reach	3	69,80,000	69,80,000	26,00,000	1,313	28,242	4,425	985	320	382	6,112
Garifa	1	50,00,000	38,50,000	16,00,000	1,255	23,892	5,052	1,361	1,041	991	8,445
Garulia	2	£250,000	£250,000	...	943	19,594	4,154	1,383	593	176	6,306
Hazinagore	1	20,00,000	13,50,000	7,50,000	430	8,614	1,790	270	188	70	2,318
Jagatdal	4	65,00,000	64,43,600	39,00,000	1,648	33,384	6,775	1,548	349	750	9,422
Joychandipur	1	15,00,000	15,00,000	7,00,000	340	7,664	2,630	196	510	31	3,367
Kamarhatty	2	32,00,000	32,00,000	20,00,000	1,027	20,984	5,476	1,020	416	121	7,033
Kanknarah	5	R67,00,000 + £335,000	R67,00,000 + £335,000	R22,00,000 + £205,000	4,047	74,942	14,555	3,314	861	1,638	20,368
Khardah	2	54,00,000	45,00,000	16,00,000	1,370	29,120	5,231	1,814	1,212	1,251	9,508
Sealdah and Badertola	2	18,00,000	18,00,000	22,00,000	1,175	23,180	4,557	878	387	588	6,410
Soorah	1	7,00,000	7,00,000	...	175	3,904	748	223	89	112	1,172
Titaghar	5	R59,00,000 + £450,000	R54,00,000 + £450,000	R31,00,000 + ...	3,522	73,076	14,925	4,094	3,245	1,402	23,666
Total, 24-Parganas	35	R5,15,80,000 + £1,510,000	R4,83,21,200 + £1,510,000	R2,21,50,000 + £305,000	20,973	425,460	85,883	20,442	10,226	9,624	126,175
Hooghly—											
Champdani and Rishra	5(a)	R53,00,000 + £637,000	R38,00,000 + £637,000	R19,00,000 + ...	2,486	53,341	11,910	3,409	1,831	1,516	18,666
Chandernagore	1	£71,358	£71,358	£71,358	354	7,144	1,554	444	...	283	2,281
Serampore	2	£145,000	£145,000	...	1,000	21,492	3,200	912	440	569	5,121
Telinipara	1	£350,000	£350,000	...	1,053	22,976	4,475	1,282	625	712	7,094
Total, Hooghly	9	R53,00,000 + £1,203,358	R38,00,000 + £1,203,358	R19,00,000 + £71,358	4,893	104,953	21,139	6,047	2,896	3,080	33,162

(a) Represent capital of 4 mills

No. 2—*continued*

DETAILED STATEMENT of JUTE MILLS worked by STEAM in INDIA in the official year 1911-12—continued

Where located		Number of Mills	Capital (₹ and £) Nominal share Capital	Paid-up share Capital	Debentures	Number of Looms	Number of spindles	Average daily number of persons employed Men	Women	Young persons	Children	Total
BENGAL—*continued*												
HOWRAH—												
Bowria		1	15,00,000	15,00,000	10,00,000	432	8,472	2,452	72	...	397	2,921
Fort Gloster and Jagatdal		3	28,00,000	28,00,000	10,00,000	1,100	22,648	5,637	733	...	626	6,996
Ghoosery		1	7,00,000	7,00,000	6,15,500	586	12,050	2,679	687	...	29	3,395
Rajganj		1	10,00,000	10,00,000	7,00,000	611	12,128	2,474	393	...	488	3,355
Ramkristopore		1	43,75,000	43,75,000	20,00,000	1,550	32,000	5,357	1,405	...	919	7,681
Sankrail		2	33,00,000	33,00,000	15,00,000	1,010	22,032	5,924	548	...	718	7,190
Sibpur		4	₹24,00,000 £340,000	₹24,00,000 £130,536	₹12,00,000 £50,000	1,538	32,744	6,473	1,713	...	471	8,657
TOTAL, HOWRAH		13	₹1,60,75,000 £340,000	₹1,60,75,000 £130,536	₹80,15,500 £50,000	6,827	142,074	30,996	5,551	...	3,648	40,195
TOTAL, BENGAL	1911-12	57	₹7,29,55,000 £3,053,358	₹6,81,96,200 £2,843,894	₹3,20,65,500 £426,358	32,693	672,487	138,018	32,040	13,122	16,352	199,532
	1910-11	56	₹7,08,05,000 £2,913,358	₹6,66,96,200 £2,853,894	₹3,10,23,500 £425,758	32,935	677,495	140,314	33,762	19,643	20,788	214,507
	1909-10	57	₹7,08,05,000 £2,913,358	₹6,60,46,200 £2,853,894	₹3,01,90,500 £426,358	31,110	638,992	135,012	32,417	14,374	20,455	202,258
UNITED PROVINCES OF AGRA AND OUDH—												
Cawnpore	1911-12	...	...	...	...	...	...	...	...	...	...	...
	1910-11	...	...	...	...	...	...	...	...	...	...	...
	1909-10	(*b*) 1	(*c*)1,00,000	(*a*)	...	(*c*) 74	(*c*)1,838	...	...	...	...	...
MADRAS—												
Chittivalasa (Vizagapatam)		1	(*a*)	(*a*)	(*a*)	154	3,328	918	184	...	61	1,163
Ellore (Kistna)		1	5,00,000	4,48,500	...	80	1,704	378	157	...	94	629
TOTAL, MADRAS	1911-12	2	5,00,000	4,48,500	...	234	5,032	1,296	341	...	155	1,792
	1910-11	2	5,00,000	4,48,500	...	234	5,032	1,262	328	152	293	1,883
	1909-10	2	5,00,000	4,48,500	...	234	5,032	1,247	284	...	163	1,846
GRAND TOTAL	1911-12	59	₹7,34,55,000 £3,053,358	₹6,86,44,700 £2,843,894	₹3,20,65,500 £426,358	32,927	677,519	139,314	32,381	13,122	16,507	201,324
	1910-11	58	₹7,13,05,000 £2,913,358	₹6,71,44,700 £2,853,894	₹3,10,23,500 £425,758	33,169	682,527	141,576	34,690	19,643	21,081	216,390
	1909-10	60	₹7,14,05,000 £2,913,358	₹6,64,94,700 £2,853,894	₹3,01,90,500 £426,358	31,418	645,862	136,259	32,701	14,526	20,618	204,104

(*a*) Not stated
(*b*) Under liquidation
(*c*) Figures for 1908-09

PAPER MILLS

[TABLES 1 AND 2, PAGES 79 TO 82]

(Compiled from special official returns)

The number of paper mills in India in 1911 was nine, three in Bengal, four in the Bombay Presidency, one in the United Provinces, and one in the Gwalior State. The estimated capital of these mills was about R54 lakhs. The value of the output reported rose to R81·5 lakhs in 1910, the highest on record, but fell slightly to 80 lakhs in 1911. Two of the mills, however, did not work in the year under review.

The competition of cheap wood-pulp paper imported from Europe has checked the development of paper-making by older methods in India, and the most successful mills are those which have Government contracts for the supply of cheap foolscap, blotting paper, notepaper, and envelopes. In 1907 the value of the paper manufactured in India and that of imported paper were R73 lakhs and R94 lakhs respectively. In 1911 the corresponding figures were R80 and R109·5 lakhs, the value of the imports having increased in the meantime by 16 per cent, while the internal production has increased by 10 per cent only.

The values of country-made and imported paper during the last five years have been as follows :

	Produced in Indian mills	Imported
	R	R
1907	72,90,385	94,34,865
1908	75,87,267	94,25,025
1909	79,11,943	1,00,02,675
1910	81,51,537	1,10,05,830
1911	80,04,482	1,09,52,900

PAPER MILLS

LIBRARY OF THE BOMBAY BRANCH OF THE ROYAL ASIATIC SOCIETY

No. 1

ABSTRACT STATEMENT of the PROGRESS of PAPER MILLS in INDIA from 1887 to 1911

	BRITISH INDIA				
	Number of mills at work	Nominal Capital employed as far as known	Daily Average number of persons employed	Production	
				Quantity	Value
		R		lb	R
1887	6	28,68,000	1,455	15,526,264	23,06,446
1888	6	28,68,000	1,437	17,048,941	24,70,711
1889	6	31,68,000	1,493	17,919,530	26,25,795
1890	6	31,68,000	1,585	18,226,343	29,88,747
1891	7	38,68,000	1,858	23,375,752	37,00,182
1892	7	43,22,000	1,995	24,209,615	35,86,619
1893	7	43,22,000	2,773	27,877,828	41,24,651
1894	8	55,22,000	3,544	34,231,577	50,39,242
1895	7	56,72,000	3,594	39,927,687	60,86,339
1896	7	56,72,000	3,613	40,707,589	58,71,159
1897	7	56,72,000	3,532	38,581,703	56,82,161
1898	7	56,72,000	4,187	42,181,500	61,06,459
1899	7	61,72,000	4,436	44,428,440	62,40,905
1900	7	64,22,000	4,871	45,940,591	62,51,748
1901	8	67,20,000	4,978	46,713,125	65,83,724
1902	7	67,20,000	4,865	46,654,883	64,38,319
1903	8	41,00,000 £122,200	4,523	43,633,870	59,14,799
1904	7	43,00,000 £122,200	4,266	45,097,802	61,49,446
1905	6	43,15,000	4,012	44,146,157	51,86,729
1906	7	43,15,000	4,421	47,153,013	62,70,068
1907	7	50,35,000	4,959	53,886,767	71,24,268
1908	8	50,35,000	4,784	55,351,540	74,26,057
1909	8(a)	50,35,000	4,645	55,452,980	77,52,327
1910	8(a)	50,35,000	4,604	58,388,907	81,37,537
1911	8(a)	50,35,000	4,632	59,441,002	80,04,482

(a) One of the mills did not work

No. 1—*continued*

ABSTRACT STATEMENT of the PROGRESS of PAPER MILLS in INDIA from 1887 to 1911—continued

	NATIVE STATES				
	Number of mills at work	Nominal capital employed as far as known	Daily Average number of persons employed	Production	
				Quantity	Value
		₹		lb	₹
1887	1	6,00,000	200	1,568,000	2,80,000
1888	1	6,00,000	250	1,314,724	2,13,720
1889	1	6,00,000	344	1,744,960	2,66,565
1890	1	6,00,000	500	2,220,736	3,00,000
1891	1	6,00,000	775	2,674,940	4,20,212
1892	1	6,00,000	470	2,241,934	2,87,000
1893	1	6,00,000	384	1,482,000	2,05,255
1894	1	6,00,000	*	*	*
1895	1	6,00,000	*	*	*
1896	1	6,00,000	*	*	*
1897	1	6,00,000	*	*	*
1898	1	6,00,000	*	*	*
1899	1	6,00,000	*	*	*
1900	1	6,00,000	*	*	*
1901	1	6,00,000	*	*	*
1902	1	6,00,000	*	*	*
1903	1	6,00,000	*	*	*
1904	1	6,00,000	*	*	*
1905	1	6,00,000	*	*	*
1906	1	3,00,000	270	329,840	40,852
1907	1	3,00,000	242	1,328,936	1,66,117
1908	1	3,50,000	175	1,473,920	1,61,210
1909	1	3,50,000	145	1,462,720	1,58,616
1910	1	3,50,000	116	112,000	14,000
1911	1	3,50,000	*	*	*

* Not worked

No. 1—*concluded*

ABSTRACT STATEMENT of the PROGRESS of PAPER MILLS in INDIA from 1887 to 1911—concluded

	TOTAL, INDIA				
	Number of mills at work	Nominal capital employed as far as known	Daily Average number of persons employed	Production	
				Quantity	Value
		₹		lb	₹
1887	7	34,68,000	1,658	17,094,264	25,86,446
1888	7	34,68,000	1,687	18,363,665	26,84,431
1889	7	37,68,000	1,837	19,664,490	28,92,360
1890	7	37,68,000	2,085	20,447,079	32,88,747
1891	8	44,68,000	2,633	26,050,692	41,20,394
1892	8	49,22,000	2,465	26,451,549	38,73,619
1893	8	49,22,000	3,157	29,359,828	43,29,906
1894	9	61,22,000	3,544	34,231,577	50,39,242
1895	8	62,72,000	3,594	39,927,687	60,86,330
1896	8	62,72,000	3,613	40,707,589	58,71,159
1897	8	62,72,000	3,532	38,581,703	56,82,161
1898	8	62,72,000	4,187	42,181,500	61,06,459
1899	8	67,72,000	4,436	44,428,440	62,40,905
1900	8	70,22,000	4,871	45,940,591	62,51,748
1901	9	73,20,000	4,978	46,713,125	65,83,724
1902	8	73,20,000	4,865	46,654,883	64,38,319
1903	9	₹47,00,000 £122,200	4,523	43,633,870	59,14,799
1904	8	₹49,00,000 £122,200	4,266	45,097,802	61,49,446
1905	7	54,15,000	4,012	44,146,157	51,86,729
1906	8	51,15,000	4,691	47,482,853	63,10,940
1907	8	53,35,000	5,201	55,215,703	72,90,385
1908	9	53,85,000	4,959	56,825,460	75,87,267
1909	9	53,85,000	4,790	56,915,700	79,11,943
1910	9	53,85,000	4,720	59,000,907	81,51,537
1911	9	53,85,000	4,632	59,441,002	80,04,482

No. 2

DETAILED STATEMENT of the PAPER MILLS in INDIA on the 31st December 1911

Locality	Names of mills	When established	Capital of Joint-Stock Companies (N = Nominal P = Paid-up D = Debenture	Average daily number of persons employed	Production		Description of paper
					Quantity	Value	
			₹		lb	₹	
Bengal—							
Titagarh	Titagarh No. I	1882	N. 26,00,000 P. 25,85,000 D. 10,00,000	1,423	—	—	Blotting, creamlaid, coloured cartridge, E.S. and T.S-writing, white printing, badámi, brown, and super-calendered writing
Kankuara (24-Parganas)	Titagarh No. II*	1903		1,256			
Raniganj	Bengal	1890	N. 6,00,000 P. 6,00,000 D. 5,07,650	1,003	—	—	Superior badámi printing, writing, and cartridge, etc.
	Total for Bengal		N. 32,00,000 P. 31,85,000 D. 15,07,650	3,682	49,040,565	65,55,170	
United Provinces of Agra and Oudh—							
Lucknow	Upper India Couper	1879	N. 8,00,000 P. 8,00,000	671	7,878,080	10,58,067	Brown, badámi, white printing, blotting, creamlaid, white cartridge, Govt. stamp paper, and H. B. A. laids, etc.
Bombay—							
Island of Bombay	Girgaum	1862	N. 2,00,000† P. 2,00,000	50	—	—	Brown packing paper, white, unglazed paper
Surat	Mahamadbhai Jamaluddin	1878	N. 35,000† P. 35,000	30	—	—	Country white paper
	Gaekwar	1897	N. 3,00,000 P. 31,405	(a)	—	—	
Poona	Reay	1885	N. 5,00,000 P. 4,99,135	199	—	—	Writing, printing, blotting, brown, etc.
	Total for Bombay		N. 10,35,000 P. 7,65,540	279	2,522,357	3,91,245	
	Total for British India		N. 50,35,000 P. 47,50,540 D. 15,07,650	4,632	59,441,002	80,04,482	
Gwaior State—							
Morar	Scindia	1906	N. 3,50,000 P. 3,50,000	(a)	—	—	
	Grand Total		N. 53,85,000 P. 51,00,540 D. 15,07,650	4,632	59,441,002	80,04,482	

* Originally established in 1893 as the Imperial Paper Mills and re-established in 1903
† Private Capital (a) Not worked

WOOLLEN MILLS

[TABLES 1 AND 2, PAGES 84 TO 87]

(Compiled from special official returns)

Of the five woollen mills now at work in India, one is in the Mysore State, and of the remaining four, three represent a paid-up capital of R38,50,000 (£256,667), while the capital of the fourth, a small private mill at Bombay, is not stated. Two of the mills, that at Cawnpore in the United Provinces, and that at Dhariwal in the Punjab, have between them a paid-up capital of 32 lakhs (£213,000) or 63 per cent of the whole, and produce 79 per cent of the total outturn of the Indian mills. They weave cloth for the use of the army and police, and articles of superior quality generally, using for the high class goods Australian wool either pure or mixed with Indian wool.

There was an increase during the year under review in the number of looms, the number of spindles remaining as in the preceding year. The year 1905 was a record year in respect of both the quantity and the value of the goods produced. In 1906 and 1907, owing to the high price of wool, there was a considerable shrinkage in production; a distinct recovery was revealed by the statistics for 1908, and a further advance in output was recorded in 1909, though the total value showed a slight decrease. The improvement was maintained in 1910; indeed the output fell short of the record of 1905 only by the small margin of some 25,000 lbs. (·6 per cent); the value for the year constituted a fresh record. The statistics for 1911 revealed a marked advance both in quantity and value and surpassed all previous records.

The quantity of woollen goods imported into India is very much greater than the production of the Indian mills. Piece-goods and shawls from the United Kingdom and Germany make up the bulk of the imports. The values of country-made and imported woollen goods compare as follows :—

	Produced in Indian mills	Imported
	R	R
1907	34,12,879	2,62,24,800
1908	44,00,010	3,11,74,770
1909	43,25,200	2,01,84,930
1910	47,20,304	2,92,96,365
1911	51,03,640	3,45,43,401

There are in various places factories for the weaving of carpets and rugs, and of *pattu* and *páshmina*, but though these industries are in the aggregate extensive, they are individually small, and weaving is done in hand-looms.

The exports of woollen goods from India consist almost entirely of carpets and rugs, of which about three-fourths go to the United Kingdom and the greater part of the remainder to the United States. The value of Indian carpets and rugs exported during the last five calendar years is as follows :

	R		R
1907	23,76,840	1910	24,54,945
1908	23,13,195	1911	24,47,655
1909	20,67,690		

WOOLLEN MILLS

No. 1

COMPARATIVE STATEMENT of the PROGRESS of WOOLLEN MILLS in INDIA from 1887 to 1911

	BRITISH INDIA						
	NUMBER OF MILLS AT WORK	NOMINAL CAPITAL EMPLOYED	NUMBER OF			QUANTITY AND VALUE OF PRODUCTION	
			PERSONS EMPLOYED	LOOMS	SPINDLES		
		R				lb	R
1887	3	14,00,000	1,283	250	6,608	1,079,484	(a)6,09,139
1888	3	14,00,000	1,350	263	7,088	1,056,336	10,76,507
1889	1(b)	6,00,000	900	257	7,088	641,874	5,80,695
1890	4	20,75,000	2,024	504	16,370	1,320,052	12,99,932
1891	4	22,50,000	2,442	506	16,430	1,560,419	16,68,947
1892	4	25,50,000	2,860	506	16,430	1,695,060	20,41,626
1893	4	25,50,000	2,952	500	16,540	1,870,928	18,78,718
1894	4	25,50,000	2,730	501	16,728	1,532,990	17,78,394
1895	4	28,50,000	2,849	503	16,684	2,119,704	24,81,029
1896	5	28,50,000	2,842	502	18,098	2,083,126	23,81,932
1897	4	29,00,000	2,815	520	18,768	2,085,085	25,55,024
1898	3	38,50,000	2,677	550	20,356	2,416,737	28,20,886
1899	3	38,50,000	2,566	540	21,418	1,974,614	22,88,812
1900	3	38,50,000	2,584	550	21,418	2,712,629	28,09,778
1901	3	38,50,000	2,625	550	21,418	2,844,704	29,32,827
1902	3	38,50,000	2,557	624	23,806	2,148,368	24,59,650
1903	5	(c)38,89,000	2,816	633	23,806	2,226,722	26,91,105
1904	5	(c)40,25,000	3,197	692	24,521	2,764,545(d)	34,42,130
1905	5	(c)40,25,000	3,149	676	25,977	3,064,467	40,96,865
1906	5	(c)40,25,000	3,162	724	25,517	2,622,299	33,73,252
1907	5	(c)40,25,000	3,244	779	27,300	2,630,148	32,75,260
1908	4	(e)38,50,000	3,211	740	27,652	3,394,995	42,85,988
1909	4	(e)38,50,000	3,187	763	28,853	3,209,434	39,99,129
1910	4	(e)38,50,000	3,216	768	29,369	3,466,765	44,42,517
1911	4	(e)38,50,000	3,468	772	29,369	3,677,666	46,38,412

(a) Incomplete (b) Two mills ceased to work (c) Capital of four of the mills
(d) The quantity produced by one of the mills was not reported (e) Capital of three mills only

No. 1—*continued*

COMPARATIVE STATEMENT of the PROGRESS of WOOLLEN MILLS in India from 1887 to 1911—continued

	NATIVE STATES						
	NUMBER OF MILLS AT WORK	NOMINAL CAPITAL EMPLOYED	NUMBER OF			QUANTITY AND VALUE OF PRODUCTION	
			PERSONS EMPLOYED	LOOMS	SPINDLES		
		R				lb	R
1887	1	4,00,000	70	13	260	58,396	18,248
1888	1	4,00,000	83	12	260	88,364	38,659
1889	1	4,00,000	65	22	780	139,795	78,634
1890	1	4,00,000	140	22	780	199,019	1,11,948
1891	1	4,00,000	124	26	780	189,071	1,06,352
1892	1	4,00,000	101	26	780	158,190	1,03,941
1893	1	4,00,000	102	26	780	82,284	48,757
1894	1	4,00,000	46	28	500	124,652	77,907
1895	1	4,00,000	80	28	560	166,824	82,574
1896	1	4,00,000	175	28	560	262,444	1,14,819
1897	1	4,00,000	215	28	1,088	568,431	2,88,757
1898	1	6,00,000	207	38	1,088	503,019	2,51,590
1899	1	6,00,000	286	38	1,088	538,341	1,68,231
1900	1	6,00,000	290	44	1,568	694,333	2,16,970
1901	1	6,00,000	359	44	1,568	1,134,205	3,54,439
1902	1	6,00,000	297	45	1,430	1,135,950	3,54,984
1903	1	6,00,000	225	45	1,410	750,087	2,34,402
1904	1	6,00,000	271	45	1,410	744,155	2,32,548
1905	1	6,00,000	342	43	1,410	1,062,470	3,32,022
1906	1	6,00,000	240	35	1,588	194,991	1,08,556
1907	1	6,00,000	243	41	1,568	314,557	1,37,619
1908	1	6,00,000	300	46	1,568	20,768	1,14,022
1909	1	6,00,000	205	46	1,568	745,305	3,26,071
1910	1	12,00,000	226	40	1,836	634,941	2,77,787
1911	1	12,00,000	238	40	1,836	1,104,233	4,65,228

No. 1—*concluded*

COMPARATIVE STATEMENT of the PROGRESS of WOOLLEN MILLS in India from 1887 to 1911—concluded

	TOTAL INDIA						
	NUMBER OF MILLS AT WORK	NOMINAL CAPITAL EMPLOYED	NUMBER OF			QUANTITY AND VALUE OF PRODUCTION	
			PERSONS EMPLOYED	LOOMS	SPINDLES		
		₹				lb	₹
1887	4	18,00,000	1,353	263	6,868	1,137,880	(a)6,18,387
1888	4	18,00,000	1,433	275	7,348	1,144,700	11,09,166
1889	(b)2	10,00,000	965	279	7,868	781,669	6,59,329
1890	5	24,75,000	2,164	526	17,150	1,519,071	14,11,880
1891	5	26,50,000	2,566	532	17,210	1,749,490	17,75,299
1892	5	29,50,000	2,961	532	17,210	1,853,250	21,45,567
1893	5	29,50,000	3,054	526	17,320	1,953,212	19,27,475
1894	5	29,50,000	2,776	529	17,228	1,657,642	18,56,301
1895	5	32,50,000	2,929	531	17,244	2,286,528	25,63,603
1896	6	32,50,000	3,017	530	18,658	2,345,570	24,96,751
1897	5	33,00,000	3,030	548	19,856	2,653,516	28,43,781
1898	4	44,50,000	2,904	588	21,444	2,919,756	30,72,476
1899	4	44,50,000	2,852	578	22,506	2,512,955	24,57,043
1900	4	44,50,000	2,874	594	22,986	3,406,962	30,26,748
1901	4	44,50,000	2,984	594	22,986	3,978,909	32,87,266
1902	4	44,50,000	2,854	669	25,236	3,284,318	28,14,634
1903	6	(c)44,89,000	3,041	678	25,216	2,976,809	29,25,507
1904	6	(c)46,25,000	3,468	737	25,931	(d)3,508,700	36,74,678
1905	6	(c)46,25,000	3,491	719	27,387	4,126,937	44,28,887
1906	6	(c)46,25,000	3,402	759	27,105	2,827,290	34,81,805
1907	6	(c)46,25,000	3,487	820	28,868	2,944,705	34,12,879
1908	5	(e)44,50,000	3,511	786	29,221	3,415,763	44,00,010
1909	5	(e)44,50,000	3,392	809	30,421	3,954,739	43,25,200
1910	5	(e)50,50,000	3,442	808	31,205	4,101,706	47,20,304
1911	5	(e)50,50,000	3,706	812	31,205	4,781,799	51,03,640

(*a*) Incomplete
(*b*) Two mills ceased to work
(*c*) Capital of five of the mills
(*d*) The quantity produced by one of the mills was not reported
(*e*) Capital of four of the mills

No. 2

STATEMENT of the WOOLLEN MILLS in INDIA on the 31st December 1911

Locality	Names of Mills	When established	Capital of Joint-Stock Companies (N=Nominal P=Paid-up)	Number of Looms	Number of Spindles	Average daily number of persons employed	Description of Goods
			R				
United Provinces of Agra and Oudh—							
Cawnpore	Cawnpore Woollen Mills	1876	N.20,00,000 P.20,00,000	335	13,781	1,850	Blankets, greatcoat cloths, serges, broadcloths, tweeds flannels, woollen and worsted materials including travelling rugs, puttis, knitting yarns, Berlin wool, braid, felt, and other kinds
Punjab—							
Dhariwal	New Egerton Woollen Mills	1880	N.12,00,000 P.12,00,000	317	9,364	1,119	Broadcloths, blankets of all kinds, greatcoat cloths (army and suiting), serges flannels, shawls, travelling rugs, braid, Berlin wools, knitting yarns, worsted, hosiery including Cardigan jackets, jerseys, socks, cholera belts, Balaclava caps, gloves, puttis, and comforters
Bombay—							
Island of Bombay	Bombay Woollen Manufacturing Company's Mills	1888	N.6,50,000 P.6,50,000	120	6,224	447	Blankets, army cloths, knitting yarns, serges, travelling rugs, hosiery, jerseys, shawls, puttis, etc.
	Coronation Woollen Mill	1902	Private	...	...	52	Socks, jerseys, stockings, mittens, mali caps and Balaclava caps, bandis, etc.
	Total for Bombay		N.6,50,000 P.6,50,000	120	6,224	499	
	Total for British India		N.38,50,000 P.38,50,000	772	29,369	3,468	
Mysore State—							
Bangalore	Bangalore Woollen Cotton and Silk Mills	1886	N.12,00,000 P.10,00,000	40	1,836	238	Blankets, horse clothing, rugs and cumblis
	Grand total, India		N.50,50,000 P.48,50,000	812	31,205	3,706	

MINERAL PRODUCTION

[TABLES 1 TO 4, PAGES 91 TO 96]

The minerals for which figures are recorded in these tables are those comprised in Group I of the minerals dealt with in the Records of the Geological Survey of India, that is, those minerals for which approximately accurate and full returns are obtainable.

Salt.—Statistics are supplied annually by all Local Governments and Administrations. Full details of the production and consumption of salt and the administration of the salt revenue are contained in Part IV (*b*)—Finance and Revenue—of *Statistics of British India.*

Coal.—The figures are compiled chiefly from the statutory returns of the output furnished to the Chief Inspector of Mines in India by the Managing Agents of mines regulated by the Indian Mines Act, VIII of 1901. Figures for mines situated in Native States and for mines not coming within the operation of the Indian Mines Act are furnished by the Director, Geological Survey of India. Details regarding the coal mining industry in India are given separately in section relating to Coal Mines (pages 97 to 125 of this part).

Gold.—The Governments of Mysore and Hyderabad furnish returns of the output of the mines in those States to the Political Residents by whom they are passed on to the Director-General of Commercial Intelligence. For the British Provinces and the State of Jammu and Kashmir, the figures are supplied by the Director, Geological Survey of India.

About 95 per cent of the total output of gold in 1911 was derived from the Kolar gold field in Mysore, the quantity won being 555,011 ounces, valued at Rs. 3,19,48,101. During the last decade the production of this mine reached its highest point in 1905 when 616,758 ounces were raised. In 1906 the quantity won was 565,208 ounces and this figure fell to 535,085 ounces in 1907. The figures for the later years reveal a small improvement. The Nizam's mine at Hutti in Hyderabad comes next, but at a respectable distance, to the Kolar gold field. Its output in 1911 was 13,726 ounces, valued at Rs. 7,81,057, or 2·4 per cent of the total output of Indian gold. This mine was opened in 1903, when 3,809 ounces of bar gold were won. The only other mines from which gold was raised in 1910 were those in the Dharwar district of Bombay and the Anantapur district of Madras. The Dharwar mines gave an output of 2,993 ounces in 1911 compared with 737 ounces in 1910 and 5,616 ounces in 1909. The Anantapur mines gave their first output of gold during the year 1910, the amount being 2,532 ounces, valued at Rs. 1,51,800. This increased in 1911 to 5,284 ounces valued at Rs. 3,12,525. Gold mining was carried on in the North Arcot district of Madras from 1893 till 1900, the highest yield (2,854 ounces) being obtained in the year 1898. The Kyaukpazat mine in Upper Burma was worked until 1903, when the pay chute was lost and the mine closed down. In 1902 dredging operations were started on the Irrawaddy river near Myitkyina, and 216 ounces of gold were obtained in 1904 ; the amount steadily increased from year to year and reached 8,445 ounces in 1909, but fell to 5,972 ounces in 1910 increasing again to 6,390 ounces in 1911. The small quantity of gold produced in the Punjab, the Central Provinces, and the United Provinces is obtained by washing. Gold washing is carried on in a great many districts in India, but there is no complete record of the amount obtained in this way. The average earnings of the workers are very small, and the gold thus won is used locally for making jewellery.

Petroleum.—Returns of production are supplied by the Local Governments of Burma, Eastern Bengal and Assam, and the Punjab. Petroleum is found in India in two distinct areas—one on the east, which includes Assam, Burma, and the islands off the Arakan coast. This belt extends to the productive oil fields of Sumatra, Java, and Borneo. The other area is on the west, and includes the Punjab and Baluchistan, the same belt of oil-bearing rocks being continued beyond the borders of British India to Persia. Of these two the eastern area is by far the most important, and the most successful oil fields are found in the Irrawaddy valley. Yenangyaung is the oldest and most developed of these fields. Native wells have been at work here for over 100 years, and in 1886, prior to the annexation of Upper Burma, the output is estimated to have averaged over 2 million gallons a year. Drilling was begun in 1887. The output of the field rose to 10 million gallons in 1894, and to 40 million gallons in 1902. Since then progress has been more rapid and the output reached a maximum of 187million gallons in 1909 decreasing to 166 million gallons in 1911. The Yenangyat field yielded a very small supply of petroleum before 1891, in which year drilling was started by the Burma Oil Company. For some years progress was slow, but in 1903 the production reached 22 million gallons. Since then the output has decreased and was only 4½ million gallons in 1911. Singu now holds the second place among the oil fields of India. Petroleum was struck at the end of 1901, and in 1903, 5 million gallons were obtained. In 1907 and 1908 the production of this field was 43 million gallons, and after a fall to 31½ million gallons in 1910 it rose to 50½ million gallons in 1911. Several of the islands off the Arakan coast are known to contain oil deposits, but their value is uncertain. About 20,000 gallons were obtained from the Eastern Barongo Island near Akyab, and about 37,000 gallons from Ramri Island in the Kyaukpyu district during 1911. Oil was struck at Minbu in 1910, the production for that year being 18,320 gallons, which increased to 632,458 gallons in 1911. The existence of oil in Assam has been known for many years and an oil spring was struck near Makum in 1867. Nothing more, however, was done until 1883, and from that year up till 1902 progress was slow. Since that year the annual production has been between 2½ and 3½ million gallons.

On the west, oil springs have been known for many years to exist in the Rawalpindi and other districts in the Punjab. The total output of the province in 1911 was 1,400 gallons only. In Baluchistan, geological conditions are adverse, and though some small oil springs have been discovered, attempts to develop them have not hitherto been successful.

MINERAL PRODUCTION—*continued*

The consumption of kerosene in India (excluding Burma) is rapidly increasing and has risen from about 79 million gallons in 1900-01 to 168 million gallons in 1911-12. The enormous increase in the output of the Burma oil fields has reversed the position held by foreign and Indian oil in the market. In 1908-09, however, the proportion of foreign oil consumed was a little higher than that of Burma oil as a result of a contraction in her shipments concurrently with a large increase in imports from foreign countries, but from 1909-10 Burma oil has regained its position. Taking the total consumption of 1900-01 as equal to 100, the following figures shew the increase of consumption in the last twelve years. The figures in italics shew for each year the percentage of the total oil consumed during the year supplied by Indian produce and imports of foreign oil, respectively :—

	Production (*a*)		Coasting net Imports from Burma	Net Imports from Foreign countries of foreign oil	Exports by sea of Indian kerosene from India (excluding Burma) to foreign countries	Supply available for consumption in India (excluding Burma)	Index Number of column 6, taking the figures of 1900-01 as 100	Percentage of Indian oil consumed	Percentage of Foreign oil consumed
	Assam	Punjab(*b*)							
	gals.	gals.	gals.	gals.	gals.	gals.			
	1	2	3	4	5	6	7	8	9
1900-01 .	157,550	824	8,269,468	70,240,144	20	78,667,966	100	*10·7*	*89·3*
1901-02 .	156,740	797	13,462,881	88,053,678	8	101,674,088	129·2	*13·4*	*86·6*
1902-03 .	495,297	852	17,449,743	79,942,552	5	97,888,444	124·4	*18·3*	*81·7*
1903-04 .	1,189,790	789	35,204,692	68,664,350	165,016	104,894,605	133·3	*34·5*	*65·5*
1904-05 .	1,439,054	729	42,719,692	71,313,014	379,791	115,092,698	146·3	*38*	*62*
1905-06 .	1,433,480	655	47,159,296	48,494,359	4,736	97,083,054	123·4	*50*	*50*
1906-07 .	1,589,595	462	61,833,977	51,001,860	24,658	114,401,236	145·4	*55·4*	*44·6*
1907-08 .	1,484,726	536	64,555,819	62,995,953	11,639	129,025,395	164	*51·2*	*48·8*
1908-09 .	1,503,384	223	62,278,927	81,365,581	1,989	145,146,126	184·5	*43·9*	*56·1*
1909-10 .	1,580,191	382	81,272,761	62,620,105	11,105	145,462,334	184·9	*57*	*43*
1910-11 .	1,550,692	564	92,071,134	55,288,421	3,369	143,907,442	189·3	*62·9*	*37·1*
1911-12 .	2,142,349	742	87,763,663	78,378,735	448	168,285,041	213·9	*53·4*	*46·6*

Chromite.—The exploitation of the chromite deposits in Baluchistan, which were discovered by the Geological Survey of India in 1901, was begun in 1903. In 1906 the output amounted to 4,375 tons, which rose in 1907 to 7,274 tons, valued at R1,45,485, the highest on record, but fell to 1,737 tons, valued at R34,731 in 1910 rising to 3,804 tons valued at R76,080 in 1911. At present the ore is raised entirely for export. The opening up of the Mysore chromite deposits commenced in 1907 with an initial output of 11,029 tons, valued at R2,20,580. The production in 1909 was 4,925 tons valued at R29,550 but nothing was produced in 1910 and 1911 due to the continuance of low prices.

Diamonds.—Diamonds are produced in the mines of the Vindhyan belt, which stretches through the Central Indian States of Panna, Charkhari, Ajaigarh, and Bijawar. The production in this field was 44 carats, valued at R7,133, in 1911. In 1909, 111 carats were obtained from Banaganpilli, Madras, but the production in 1911 was insignificant, being 9 carats only. In 1910, 13 carats were obtained from Karnul district.

Graphite.—Mining for graphite still continues in the Travancore State, where the mineral occurs under geological conditions similar to those of the richer deposits being worked in Ceylon. The production in 1911, was 3,993 tons. Some 54 tons of the mineral were obtained from the Vizagapatam mine in Madras. The quality of the latter appears to be poor.

Iron-ore.—The production of the Tata Iron and Steel Co.'s mines in Maurbhanj (Orissa) appears in the statistics for the first time in 1911, the amount being 300,000 tons valued at R6,00,000. The Bengal Iron and Steel Works obtains its ores from Bengal and Chota Nagpur. Elsewhere in India, namely, in the Central Provinces, Madras, Central India, Hyderabad, Mysore, Rajputana, Burma, and the Punjab, operations are carried on on a very small scale for use in the small native furnaces. The value reported for the ore raised in Orissa, Chota Nagpur and Bengal works out to an average of R2·1 per ton. Elsewhere the reported values are higher, about R4 per ton.

Jadestone.—The substance which passes as jadestone is mainly the mineral jadeite, which occurs in an altered igneous dyke in serpentine in the Myitkyina district of Upper Burma and also in the form of boulders

(*a*) Figures relate to calendar years ending 1911 (*b*) Estimated

MINERAL PRODUCTION—*concluded*

in a tertiary conglomerate and in alluvium. It is worked in an unadministered tract, and there are no reliable figures of production. The figures given in the tables are those of the exports by sea from Rangoon, together with the exports overland to China.

Lead and Silver.—The smelting of lead slags and lead ore at Bawdwin by the Burma Mines, Ld., resulted in a production in 1910 of 12,404 tons of lead and 44,300 ounces of silver worth R23,86,220 and R66,450 respectively, and in 1911 of 12,793 tons of lead and 80,145 ounces of silver valued at R26,86,530 and R1,33,995, respectively.

Magnesite.—It is worked only in the Chalk Hills near Salem in the Madras Presidency. The output in 1911 was 3,490 tons.

Manganese ore.—This industry commenced some twenty years ago by quarrying the deposits of the Vizagapatam district, and from an output of 674 tons in 1892, the production rose rapidly to 92,008 tons in 1900 when the richer deposits in the Central Provinces were also attacked, and are now yielding a larger quantity of ore than the Vizagapatam mines. Since 1904, when the total output was 150,190 tons, the progress of the industry has been remarkable owing to the high prices prevailing. In 1905 production reached 247,427 tons; the following year it was more than doubled (571,495 tons), and in 1907 the figures again rose to 902,291 tons. In 1909, on account of the fall in prices the output contracted to 642,675 tons, but it almost regained its former position in 1910 when the production rose to 800,907 tons. In 1911 it fell again to 670,290 tons. The ore raised in the Central Provinces is of a very high grade, ranging from 50 to 54 per cent of the metal, and in consequence of its high quality is able to pay the heavy tax of freight over 500 miles of railway, besides the shipment charges to Europe and America, for the whole of the ore is exported to be used principally in steel manufacture in the United Kingdom, Germany, and the United States.

The largest proportion of ore is raised in the Nagpur and the Balaghat districts, the Bhandara district ranking next. Mining operations are also in progress in the Chhindwara district, in the Jhabua State in Central India, in the Panch Mahals of Bombay, in the Sandur State and the Vizagapatam district in Madras, in the Mysore State and in Gangpur State in Chota Nagpur. The fall in prices in the latter part of 1907 produced by 1909 an almost complete cessation of mining for lower grades of ore at mines far removed from railways. Owing to an excess of production over exports the stocks on the mines at the end of 1908 stood at the high total of nearly 300,000 tons. The total value of each year's production of Indian manganese ore has been arrived at by taking the export value per ton in that particular year. The whole of this was not realised in 1907, 1908, and 1909 owing to actual exports being much less than the production. The rise in the price of ore during 1910 resulted in a considerable increase in the total production, namely from 642,675 tons valued at R88,61,665 in 1909 to 800,907 tons valued at R1,27,41,856 in 1910, but with a fall in price in 1911 the output also fell to 670,290 tons valued at R97,32,028.

Mica.—The chief centres of production are the Nellore district in Madras, the Hazaribagh and Gaya districts of Bengal and certain States in Rajputana. Prospecting has been carried on in various districts of Madras, the Central Provinces, Upper Burma, and Assam, and in the Kishangarh State. The quantity of mica produced in 1906 (52,543 cwts) showed a very large advance on the average of the preceding five years (21,864 cwts). In 1908 it rose to 53,543 cwts, but in 1910 it fell to 22,699 cwts rising again to 33,896 cwts in 1911.

Rubies.—The figures in the tables represent the quantity and value of the rubies raised by the Burma Ruby Mines, Ld., in the Ruby Mines district of Upper Burma. There are no statistics available of the quantity and value of rubies raised by Indian miners in the district. Rubies are also found in the Mandalay and Myitkyina districts, but the production is on a very small scale. The large decrease in output and value in 1908 was due to a slump in the ruby market, but there was a slight recovery in 1909 and 1910, which continued in 1911.

Saltpetre (*Nitrate of Potash*).—This article, which is largely produced for export, was in former years of much greater importance than now, the diminished demand for gunpowder and for the preservation of food, with the competition of the nitrates, having operated to prevent an expansion of the exports. It is most largely produced in Bihar, whence the article is sent to Calcutta for export after refinement. The production of refined saltpetre was 315,987 cwts in 1908 and 332,659 cwts in 1909 but it fell to 324,204 cwts in 1910 and to 3,07,864 cwts in 1911.

Tin-ore.—Tin-washing is carried on in the Tenasserim Peninsula, and also in the Bawlake State of Karenni chiefly by Chinese immigrants in an uncertain and unsystematic way. The production of tin-ore in 1911 was 1,946 cwts.

Wolfram.—The great activity displayed in prospecting for wolfram in Tavoy and to a lesser extent in Mergui in Burma resulted in the output of 395 tons in 1910, rising to 1,308 tons valued at R14,99,835 in 1911.

MINERAL PRODUCTION

No. 1

ABSTRACT STATEMENT of the QUANTITY and VALUE of **SALT; COAL, GOLD, PETROLEUM** *and* **OTHER MINERALS** *produced in INDIA in each year from 1890 to 1911*

	Salt (a)		Coal (b)		Gold		Petroleum	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	tons	₹	tons	₹	ounces	₹	gallons	₹
1890	1,052,438	58,79,905	2,168,521	73,47,592	107,720	55,77,120	4,132,287	2,82,173
1891	1,015,822	51,86,131	2,328,577	79,07,562	132,223	71,72,156	6,654,570	3,62,792
1892	895,392	44,25,896	2,537,696	83,60,352	164,664	99,73,659	8,479,943	3,63,631
1893	835,665	45,36,976	2,562,091	86,20,278	(c)207,673	(c)1,26,04,081	10,463,908	7,71,112
1894	1,297,745	77,26,697	2,823,907	1,03,87,282	210,916	1,43,92,941	11,452,649	11,26,744
1895	1,163,381	61,58,189	3,540,019	1,29,33,303	258,158	1,72,32,876	13,003,748	15,39,231
1896	1,024,749	51,48,676	3,863,698	1,26,30,828	324,475	2,10,34,955	15,049,289	17,89,167
1897	920,747	47,31,301	4,066,294	1,25,25,375	391,479	2,35,72,106	19,099,648	22,57,842
1898	1,027,375	53,33,990	4,608,196	1,43,57,436	420,109	2,41,94,902	22,234,438	11,52,316
1899	961,840	46,90,226	5,093,260	1,59,57,301	456,198	2,57,99,133	32,934,007	18,85,259
1900	1,054,948	48,89,547	6,118,692	2,01,46,222	513,385	2,83,96,605	37,729,211	22,31,325
1901	1,189,839	61,35,280	6,635,727	1,98,50,582	532,303	2,89,65,456	50,075,117	30,65,131
1902	1,099,159	51,69,493	7,424,402	2,05,03,639	517,764	2,95,60,520	56,607,688	32,67,245
1903	894,555	50,14,702	7,438,386	1,94,95,741	603,742	3,45,48,158	87,859,069	53,15,470
1904	1,171,058	65,62,511	8,216,706	2,09,82,407	619,046	3,55,09,191	118,491,382	71,09,566
1905	1,291,137	66,20,889	8,417,739	2,12,91,649	631,116	3,62,72,474	144,798,444	90,63,051
1906	1,225,280	63,13,513	9,783,250	2,86,80,655	581,844	3,34,72,213	140,553,122	86,13,576
1907	1,193,170	65,11,152	11,147,339	3,91,45,900	557,686	3,20,23,415	152,045,677	91,50,236
1908	1,368,264	76,65,026	12,769,635	5,03,43,130	567,780	3,26,67,698	176,646,320	1,05,30,139
1909	1,254,595	67,58,221	11,870,064	4,16,97,985	574,816	3,30,72,991	233,678,087	1,36,52,581
1910	1,552,959	84,75,681	12,047,413	3,68,33,162	573,120	3,30,37,286	214,829,647	1,25,38,910
1911	1,325,905	70,39,396	12,715,534	3,75,39,234	583,567	3,35,72,151	225,792,094	1,32,65,970

	Chromite		Diamonds		Graphite		Iron-ore	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	tons	₹	carats	₹	tons	₹	tons	₹
1890	...	..	1,389	19,757	...	...	28,295	1,95,197
1891	...	...	863	15,530	...	...	33,335	1,92,982
1892	...	...	(d).	9,231	..	...	23,161	2,63,114
1893	...	..	(d)	20,549	...	...	37,102	2,31,371
1894	...	...	211	16,250	...	...	38,390	2,50,390
1895	...	...	215	19,510	...	...	46,653	2,77,886
1896	...	...	321	22,020	...	...	14,270	88,901
1897	...	..	301	19,030	...	...	43,744	95,552
1898	...	...	170	10,873	22	1,650	50,852	1,41,077
1899	...	...	124	8,011	1,521	1,14,300	61,934	1,34,736
1900	...	...	169	11,372	...	..	63,484	1,35,936
1901	..	..	...	...	2,785	2,28,715	49,798	1,18,979
1902	...	...	...	...	4,882	3,90,710	81,344	1,90,448
1903	284	4,905	211	38,685	3,648	2,73,600	66,829	1,67,653
1904	3,596	62,048	286	39,547	3,323	2,54,570	71,685	1,65,825
1905	2,708	52,230	172	37,112	2,324	2,53,338	103,331	2,28,855
1906	4,375	1,07,821	306	77,395	2,600	1,50,125	91,469	2,20,920
1907	18,303	3,66,065	628	41,772	2,433	1,10,816	68,729	1,89,855
1908	4,745	95,083	140	14,103	2,873	2,15,475	72,300	2,27,235
1909	9,250	1,16,050	147	16,329	3,132	1,87,935	83,456	2,48,448
1910	1,737	34,731	77	8,845	4,251	3,07,187	54,626	1,47,165
1911	3,804	76,080	53	7,173	4,047	1,41,370	366,180	8,17,312

(a) Including Aden For details see Part IV (b) (b) For details see next section of this Part (c) Incomplete (d) Not stated

No. 1—*continued*

ABSTRACT STATEMENT of the QUANTITY and VALUE of **SALT, COAL, GOLD, PETROLEUM, and OTHER MINERALS** *produced in INDIA in each year from 1890 to 1911—continued*

	Jadestone (a)		Lead		Magnesite		Manganese-ore		Mica (b)	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	cwts	₹	tons	₹	tons	₹	tons	₹	cwts	₹
1890	658	94,450	..	..	..	..	..	..	6,180	1,47,172
1891	..	..	..	..	..	..	..	..	1,860	87,000
1892	..	..	..	..	..	..	674	15,755	2,400	98,154
1893	700	1,13,500	..	..	..	..	3,130	66,904	3,840	1,50,360
1894	727	1,15,091	..	..	..	..	11,410	1,68,297	5,700	6,37,747
1895	4,406	5,74,960	..	..	..	..	15,816	2,10,550	10,231	10,72,213
1896	4,501	6,39,070	..	..	..	..	56,869	10,02,316	12,826	11,53,364
1897	4,036	6,26,700	..	..	..	..	74,467	12,05,435	11,608	10,68,570
1898	4,532	6,31,800	..	..	..	..	62,980	8,38,421	10,947	8,08,350
1899	3,130	3,84,320	..	..	..	..	84,652	13,70,304	22,599	11,00,577
1900	4,531	6,95,661	..	..	..	..	139,265	23,95,434	8,716	4,17,212
1901	3,015	4,75,700	..	..	..	..	157,736	32,39,008	22,770	9,95,892
1902	4,220	7,15,140	..	..	3,540	14,160	144,325	22,65,248	22,422	6,85,070
1903	2,775	8,91,275	..	..	826	3,304	177,821	28,27,636	17,126	6,65,266
1904	4,130	7,74,225	..	..	1,315	5,260	150,190	20,68,996	21,360	8,26,278
1905	2,593	8,87,060	..	..	2,063	8,252	247,427	33,51,478	25,641	12,67,426
1906	3,852	9,32,920	..	..	1,832	7,328	571,495	1,45,36,131	52,543	14,96,453
1907	4,001	11,16,040	..	..	186	744	992,291	2,81,19,650	52,203	15,80,489
1908	4,088	12,66,751	..	..	7,534	16,729	674,315	1,04,72,669	53,543	11,06,678
1909	5,512	13,71,019	5,880	11,03,994	737	2,948	642,675	88,61,665	32,903	5,72,355
1910	6,165	14,94,015	12,404	23,86,220	5,182	20,728	800,907	1,27,41,856	22,699	8,16,413
1911	2,028	4,47,225	12,793	26,86,530	3,490	15,705	670,290	97,32,028	33,896	10,58,286

	Rubies, sapphires, and spinels		Saltpetre		Silver		Tin-ore		Wolfram	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	carats	₹	cwts	₹	ounces	₹	cwts	₹	tons	₹
1890	147,475	1,77,115	210,245	14,39,688	..	..	740	43,198	..	..
1891	..	..	194,262	13,91,541	..	..	..	..	..	..
1892	..	..	231,768	15,70,125	..	..	..	..	..	..
1893	..	..	292,795	21,18,153	..	..	..	..	..	..
1894	1,476	6,750	249,554	22,67,423	..	..	1,960	1,08,760	..	..
1895	89,960	4,75,059	228,201	19,56,760	..	..	440	23,464	..	..
1896	136,330	7,55,052	317,718	22,68,805	..	..	1,620	81,443	..	..
1897	143,950	8,60,413	252,341	17,62,527	..	..	1,220	39,555	..	..
1898	125,651	8,27,886	230,362	16,10,250	..	..	780	38,288	..	..
1899	199,781	13,50,951	224,358	16,35,465	..	..	1,422	1,18,495	..	..
1900	214,078	14,63,416	230,472	16,29,657	..	..	2,078	1,28,009	..	..
1901	229,127	15,89,041	311,107	28,78,557	..	..	1,394	1,16,595	..	..
1902	169,965	9,37,095	277,972	26,04,513	..	..	1,997	80,096	..	..
1903	227,213	13,32,298	298,156	27,49,015	..	..	2,198	1,37,295	..	..
1904	265,901	13,59,175	309,616	29,27,491	..	..	1,414	1,25,231	..	..
1905	266,584	13,25,105	226,785	22,98,204	..	..	1,527	1,48,750	..	..
1906	326,855	14,33,101	236,254	23,66,562	..	..	1,919	2,06,986	..	..
1907	334,535	14,26,718	288,079	27,82,169	..	..	1,584	1,78,229	..	..
1908	215,513	6,60,627	315,987	32,26,598	..	..	1,906	1,65,230	..	..
1909	258,304	8,79,731	332,659	34,63,319	29,964	44,946	1,672	1,44,681	7	(c)
1910	262,019	8,82,739	324,204	35,35,388	44,300	66,450	1,776	1,14,651	395	5,83,095(d)
1911	288,213	10,13,912	307,864	35,40,708	89,145	1,33,995	1,946	1,46,820	1,308	14,99,335

(a) These figures represent exports in each official year
(b) The figures previous to 1900 represent exports in each official year, reliable statistics of production not being available
(c) Not available
(d) Include value of 18 cwt produced in Central Provinces

No. 2

QUANTITY and VALUE of **GOLD**, *produced in each PROVINCE and STATE in INDIA, in each year from 1902 to 1911*

	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911
	QUANTITY (ounces)									
Burma	2,179	1,095	366	770	2,450	3,987	8,100	8,489	5,997	6,413
Punjab	78	105	370	176	190	163	195	154	106	135
Madras	...	...	...	...	...	...	...	..	2,532	5,284
Bombay	...	...	...	93	60	4,916	7,242	5,616	737	2,993
United Provinces	47	24	23	2	4	2	3	3	4	5
Central Provinces	..	..	150	150	150	150	150	..	...	...
TOTAL—BRITISH INDIA	2,304	1,224	909	1,191	2,854	9,218	15,690	14,262	9,376	14,830
Hyderabad	..	3,809	10,559	13,167	13,782	13,383	16,437	15,241	15,762	13,726
Mysore	515,460	598,709	607,578	616,758	565,208	535,085	535,653	545,309	547,746	555,011
Jammu & Kashmir	..	..	..	..	..	..	..	4	236	..
TOTAL—NATIVE STATES	515,460	602,518	618,137	629,925	578,990	548,468	552,090	560,554	563,744	568,737
GRAND TOTAL	517,764	603,742	619,046	631,116	581,844	557,686	567,780	574,816	573,120	583,567
	VALUE (rupees)									
Burma	88,420	59,832	21,150	45,180	1,41,750	2,32,784	4,68,000	4,92,972	3,45,740	3,65,682
Punjab	5,350	9,220	20,682	10,544	11,203	9,587	11,381	9,317	6,476	7,768
Madras	..	..	..	..	..	..	..	..	1,51,800	3,12,525
Bombay	..	..	..	4,815	3,480	2,79,614	4,67,373	3,19,966	38,850	1,56,736
United Provinces	1,714	1,537	1,249	170	217	160	195	200	200	282
Central Provinces	..	..	9,000	9,000	9,000	9,000	9,000	..	..	..
TOTAL—BRITISH INDIA	95,484	70,589	52,081	69,709	1,65,650	5,31,145	8,95,949	8,22,455	5,43,066	8,42,993
Hyderabad	..	2,17,571	6,09,360	7,50,907	7,92,022	7,53,248	9,38,251	8,61,247	8,90,907	7,81,057
Mysore	2,94,65,036	3,42,59,998	3,48,47,750	3,54,51,858	3,25,14,541	3,07,39,022	3,08,33,498	3,13,89,069	3,15,89,153	3,19,48,101
Jammu & Kashmir	..	..	..	..	..	..	..	220	14,160	..
TOTAL—NATIVE STATES	2,94,65,036	3,44,77,569	3,54,57,110	3,62,02,765	3,33,06,563	3,14,92,270	3,17,71,749	3,22,50,536	3,24,94,220	3,27,29,158
GRAND TOTAL	2,95,60,520	3,45,48,158	3,55 09,191	3,62,72.474	3,34,72,213	3,20,23,415	3,26,67,698	3,30,72,991	3,30,37,286	3,35,72,151

No. 3

QUANTITY and VALUE of **PETROLEUM**, *produced in each PROVINCE of INDIA, in each year from 1902 to 1911*

	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911
	QUANTITY (gallons)									
Burma	54,848,980	85,328,491	115,903,804	142,063,846	137,654,261	148,888,002	173,402,790	230,396,617	211,507,903	222,225,531
Assam	1,756,759	2,528,785	2,585,920	2,733,110	2,897,990	3,156,665	3,243,110	3,280,750	3,320,680	3,565,163
Punjab	1,949	1,793	1,658	1,488	871	1,010	420	720	1,064	1,400
TOTAL	56,607,688	87,859,069	118,491,382	144,798,444	140,553,122	152,045,677	176,646,320	233,678,087	214,829,647	225,792,094
	VALUE (rupees)									
Burma	31,79,001	51,88,638	69,47,556	88,91,907	84,69,995	89,93,826	1,03,69,607	1,34,90,140	1,23,74,436	1,30,89,345
Assam	87,838	1,26,439	1,61,620	1,70,819	1,43,390	1,56,189	1,60,466	1,62,329	1,64,304	1,76,401
Punjab	406	393	390	325	191	221	66	612	170	224
TOTAL	32,67,245	53,15,470	71,09,566	90,63,051	86,13,576	91,50,236	1,05,30,139	1,36,52,381	1,25,38,910	1,32,65,970

No. 4

QUANTITY and VALUE of **OTHER MINERALS,** *produced in each PROVINCE and STATE in INDIA in each year from 1902 to 1911*

	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911
CHROMITE—					QUANTITY (tons)					
Baluchistan	..	284	3,596	2,708	4,375	7,274	4,135	4,325	1,737	3,804
Mysore State	..	..	..	..	..	11,029	610	4,925	..	..
TOTAL	..	284	3,596	2,708	4,375	18,303	4,745	9,250	1,737	3,804
					VALUE (rupees)					
Baluchistan	..	4,905	62,048	52,230	1,07,821	1,45,485	82,700	86,500	34,731	76,080
Mysore State	..	..	..	..	..	2,20,580	12,383	29,550	..	..
TOTAL	..	4,905	62,048	52,230	1,07,821	3,66,065	95,083	1,16,050	34,731	76,080
DIAMONDS—					QUANTITY (carats)					
Madras	..	..	..	..	..	..	..	111	15	9
Central India States	..	211	286	172	306	628	140	36	62	44
TOTAL	..	211	286	172	306	628	140	147	77	53
					VALUE (rupees)					
Madras	..	..	..	..	..	..	..	700	189	40
Central India States	..	38,685	39,547	37,112	77,395	41,772	14,103	15,629	8,656	7,133
TOTAL	..	38,685	39,547	37,112	77,395	41,772	14,103	16,329	8,845	7,173
GRAPHITE—					QUANTITY (tons)					
MADRAS—										
Godavari	307	254	67	64	..	4	..	..	..	..
Vizagapatam	..	..	..	..	4	..	..	..	259	54
TOTAL—BRITISH INDIA	307	254	67	64	4	4	..	..	259	54
Travancore State	4,575	3,394	3,256	2,260	2,596	2,429	2,873	3,132	3,992	3,993
GRAND TOTAL	4,882	3,648	3,323	2,324	2,600	2,433	2,873	3,132	4,251	4,047
					VALUE (rupees)					
MADRAS—										
Godavari	(a) 24,560	(a) 19,050	(a) 5,159	25,600	..	4	..	..	..	..
Vizagapatam	..	..	..	..	160	..	..	..	7,757	1,614
TOTAL—BRITISH INDIA	24,560	19,050	5,159	25,600	160	4	..	..	7,757	1,614
Travancore State	(a)3,66,150	(a)2,54,550	2,49,411	2,27,738	1,49,965	1,10,812	2,15,475	1,87,935	2,99,430	1,39,756
GRAND TOTAL	3,90,710	2,73,600	2,54,570	2,53,338	1,50,125	1,10,816	2,15,475	1,87,935	3,07,187	1,41,370
IRON-ORE—					QUANTITY (tons)					
Bengal(a)	76,056	61,355	65,115	98,398	86,329	66,414	67,175	72,711	42,653	342,342
Other Provinces of British India	3,630	1,801	2,935	2,478	2,249	1,477	2,590	9,464	11,156	22,962
TOTAL—BRITISH INDIA	79,686	63,156	68,050	100,876	88,578	67,891	69,765	82,175	53,809	365,304
Native States	1,658	3,673	3,635	2,455	2,891	838	2,535	1,281	817	876
GRAND TOTAL	81,344	66,829	71,685	103,331	91,469	68,729	72,300	83,456	54,626	366,180
					VALUE (rupees)					
Bengal(a)	1,69,296	1,45,757	1,39,545	2,09,130	2,00,355	1,80,600	2,06,730	2,05,467	99,272	722,690
Other Provinces of British India (b)	14,520	7,204	11,740	9,912	8,996	5,908	10,360	37,856	44,624	91,117
TOTAL—BRITISH INDIA	1,83,816	1,52,961	1,51,285	2,19,042	2,09,351	1,86,508	2,17,090	2,43,323	1,43,896	8,13,807
Native States (c)	6,632	14,692	14,540	9,813	11,569	3,347	10,145	5,125	3,269	3,505
GRAND TOTAL	1,90,448	1,67,653	1,65,825	2,28,855	2,20,920	1,89,855	2,27,235	2,48,448	1,47,165	8,17,312
JADESTONE (d)—										
Burma cwts	4,220	2,775	4,130	2,593	3,852	4,001	4,088	5,512	6,165	2,028
Burma R	7,15,140	8,91,275	7,74,225	8,87,060	9,32,920	11,16,040	12,66,751	13,71,019	14,94,015	4,47,225
LEAD—										
Burma. tons	..	..	..	..	..	..	..	5,880	12,404	12,793
Burma. R	..	..	..	..	..	..	..	11,03,994	23,86,220	26,86,530

(a) Including Orissa and Chota Nagpur
(b) Estimated at R4 per ton up to 1910
(c) Estimated
(d) These figures represent exports by sea and land in each official year

No. 4—*continued*

QUANTITY and VALUE of **OTHER MINERALS** *produced in each PROVINCE and STATE in INDIA, in each year from 1902 to 1911—continued*

	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911
MAGNESITE—										
Madras (tons)	3,540	826	1,315	2,063	1,832	186	7,534	737	5,182	3,490
Madras (R)	(a) 14,160	(a) 3,304	(a) 5,260	(a) 8,252	(a) 7,328	(a) 744	16,729	2,948	20,728	15,705
MANGANESE-ORE—	QUANTITY (tons)									
Central Provinces	76,154	107,947	85,024	151,547	351,880	565,017	431,055	381,285	552,239	445,051
Madras	68,171	63,074	53,602	64,989	114,710	162,455	118,089	138,454	120,607	125,865
Bombay	...	...	..	640	7,520	22,821	23,232	17,657	30,921	45,330
Bengal	...	...	..	...	1,000	2,923	20,000	55,060	41,958	25,152
Baluchistan	..	..	..	..	..	15	..	..	..	..
TOTAL—BRITISH INDIA	144,325	171,021	138,626	217,176	475,110	753,241	592,376	52,456	745,725	641,398
Central India (Jhabua)	...	6,800	11,564	30,251	50,073	35,743	13,315	10,324	12,664	7,319
Mysore	...	..	..	..	46,312	113,307	68,624	39,895	42,518	21,573
TOTAL—NATIVE STATES	..	6,800	11,564	30,251	96,385	149,050	81,939	50,219	55,182	28,892
GRAND TOTAL	144,325	177,821	150,190	247,427	571,495	902,291	674,315	642,675	800,907	670,290
	VALUE (rupees)									
Central Provinces	14,08,850	20,84,726	13,65,698	24,34,223	1,05,12,414	1,97,16,188	75,43,018	60,52,899	93,16,933	67,90,785
Madras	8,56,398	6,58,335	5,59,471	6,29,581	17,13,174	36,39,214	11,88,151	12,77,506	15,37,739	14,94,646
Bombay	...	...	...	290	2,08,548	7,07,543	3,70,497	2,60,440	4,83,203	6,82,783
Bengal	...	...	...	...	21,250	75,158	3,26,250	8,12,135	6,18,881	3,78,852
Baluchistan	...	...	..	..	..	296	...	...	..	...
TOTAL—BRITISH INDIA	22,65,248	27,43,061	19,25,169	30,64,094	1,24,55,386	2,41,38,399	94,27,916	84,02,980	1,19,56,756	93,47,066
Central India (Jhabua)	...	84,575	1,43,827	2,87,384	10,64,072	9,15,914	1,53,955	1,07,111	1,68,559	91,030
Mysore	..	...	..	..	10,16,673	30,65,337	8,90,798	3,51,574	6,16,511	2,93,932
TOTAL—NATIVE STATES	..	84,575	1,43,827	2,87,384	20,80,745	39,81,251	10,44,753	4,58,685	7,85,100	3,84,962
GRAND TOTAL	22,65,248	28,27,636	20,68,996	33,51,478	1,45,36,131	2,81,19,650	1,04,72,669	88,61,665	1,27,41,856	97,32,028
MICA—	QUANTITY (cwts)									
Bengal	19,540	13,320	16,520	14,601	22,360	28,579	36,060	22,084	18,356	25,225
Madras	2,882	3,640	4,840	8,280	24,420	15,865	11,249	8,948	3,586	7,462
TOTAL—BRITISH INDIA	22,422	16,960	(b)21,360	22,881	46,780	44,444	47,309	31,032	21,942	32,687
Rajputana	..	166	..	2,760	5,763	7,759	6,234	1,871	757	1,191
Mysore	..	..	..	..	...	..	..	...	..	18
TOTAL—NATIVE STATES	..	166	..	2,760	5,763	7,759	6,234	1,871	757	1,209
GRAND TOTAL	22,422	17,126	21,360	25,641	52,543	52,203	53,543	32,903	22,699	33,896
	VALUE (rupees)									
Bengal	3,59,272	3,37,795	3,85,889	3,71,940	5,82,536	7,05,438	5,64,232	3,68,926	5,70,122	6,52,483
Madras	(d)3,25,798	3,22,307	4,40,389	8,80,486	8,84,695	8,46,402	5,21,872	1,94,503	2,25,388	3,87,785
TOTAL—BRITISH INDIA	6,85,070	6,60,102	8,26,278	12,52,426	14,67,231	15,51,840	10,86,104	5,63,429	7,95,510	10,40,268
Rajputana	..	5,164	..	15,000	29,222	28,649	19,974	8,926	20,903	17,142
Mysore	..	..	..	..	..	..	..	..	...	876
TOTAL—NATIVE STATES	..	5,164	..	15,000	29,222	28,649	19,974	8,926	20,903	18,018
GRAND TOTAL	6,85,070	6,65,266	8,26,278	12,67,426	14,96,453	15,80,489	11,06,078	5,72,355	8,16,413	10,58,286
RUBIES (c) (including a small proportion of sapphires and spinels)—										
Upper Burma (carats)	169,965	227,213	265,901	266,584	326,855	334,535	215,513	258,304	262,019	288,213
Upper Burma (R)	9,37,095	13,32,298	13,59,175	13,25,105	14,33,101	14,26,718	6,60,627	8,79,731	8,82,739	10,13,912

(a) At R4 per ton (value at the pit's mouth)
(b) Excludes 804 cwts for Ajmer-Merwara
(c) These figures represent the output of the Burma Ruby Mines, Ld. They do not include the stone raised by Indian miners
(d) Exclusive of value of ⅛ ton reported to have been worked on the Nilgiris

No. 4—*concluded*

QUANTITY and VALUE of **OTHER MINERALS**, *produced in each PROVINCE and STATE in INDIA, in each year from 1902 to 1911—concluded*

	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911
SALTPETRE—					QUANTITY (cwts)					
Bengal—Bihar	121,062	140,476	134,094	116,056	130,992	136,302	144,438	146,597	135,331	116,360
Calcutta (*a*)	32,990	28,423	19,068	12,077	8,289	4,582	8,193	7,063	4,528	5,385
United Provinces of Agra and Oudh	62,618	47,041	69,014	26,346	25,038	69,139	87,445	107,392	104,418	112,320
Punjab	49,322	70,070	73,842	61,031	62,064	64,680	64,794	61,859	69,563	56,900
North-West Frontier Province	180	303	384	275	263	586	325	303	437	240
Madras (*a*)	11,800	10,937	13,214	11,000	9,668	12,796	10,792	9,445	9,107	8,999
TOTAL—BRITISH INDIA	277,972	298,150	309,616	226,785	236,254	288,079	315,987	332,659	323,384	300,204
Central India	..	..	..	..	..	..	..	..	460	460
Rajputana	..	..	..	..	..	..	..	..	360	7,200
TOTAL—NATIVE STATES	..	..	..	..	..	..	..	..	820	7,660
GRAND TOTAL	277,972	298,150	309,616	226,785	236,254	288,079	315,987	332,659	324,204	307,864
Bengal—Bihar	11,55,155	13,32,439	12,62,402	11,45,239	12,35,195	13,16,040	13,59,775	13,88,417	13,81,492	11,07,701
Calcutta (*b*)	3,38,663	2,86,451	2,03,789	1,53,882	1,04,908	60,998	1,05,229	87,405	59,430	88,852
United Provinces of Agra and Oudh	5,52,663	4,95,511	6,36,018	2,58,110	2,44,950	6,35,209	8,82,119	10,98,574	10,94,799	13,74,867
Punjab	(*c*)4,35,309	(*c*)6,11,781	(*c*)6,80,516	(*c*)5,97,924	(*c*)6,07,164	(*c*)5,94,243	7,35,844	7,66,534	8,25,509	7,73,840
North-West Frontier Province	(*c*)1,589	(*c*)2,609	(*c*)3,541	(*c*)2,699	(*c*)1,984	(*c*)5,332	5,021	5,507	7,214	3,190
Madras (*b*)	1,21,134	1,10,224	1,41,225	1,40,250	1,22,361	1,70,347	1,38,610	1,16,882	1,19,529	1,48,483
TOTAL—BRITISH INDIA	26,04,513	27,49,015	29,27,491	22,98,204	23,66,562	27,82,169	32,26,598	34,63,319	34,87,973	34,96,933
Central India	..	..	..	..	..	..	..	..	2,640	2,494
Rajputana	..	..	..	..	..	..	..	..	44,775	41,281
TOTAL—NATIVE STATES	..	..	..	..	..	..	..	..	47,415	43,775
GRAND TOTAL	26,04,513	27,49,015	29,27,491	22,98,204	23,66,562	27,82,169	32,26,598	34,63,319	35,35,388	35,40,708
SILVER—										
Burma—ounces	..	..	..	..	..	..	..	29,964	44,300	80,145
Burma—R	..	..	..	..	..	..	..	44,946	66,450	1,33,995
TIN-ORE—					QUANTITY (cwts)					
Lower Burma	1,997	2,198	1,388	1,495	1,870	1,519	1,906	1,672	1,773	1,943
Bengal	..	..	..	..	..	..	..	..	3	3
Karenni	..	..	26	32	49	65	..	..	..	..
TOTAL	1,997	2,198	1,414	1,527	1,919	1,584	1,906	1,672	1,776	1,946
Lower Burma	80,096	1,37,295	1,23,631	1,46,750	2,03,611	1,73,729	1,65,230	1,44,681	1,14,261	1,40,417
Bengal	..	..	..	..	..	..	..	..	390	403
Karenni	..	..	1,600	2,000	3,375	4,500	..	..	..	..
TOTAL	80,096	1,37,295	1,25,231	1,48,750	2,06,986	1,78,229	1,65,230	1,44,681	1,14,651	1,40,820
WOLFRAM—										
Burma—tons	..	..	..	..	..	..	..	7	395	1,308
Burma—R	..	..	..	..	..	..	..	(*d*)	5,83,095(*e*)	14,99,835

(*a*) The figures relate to official years ending 31st March
(*b*) The values are based on the wholesale price quotations of saltpetre at Calcutta
(*c*) The figures are based on the rates for the United Provinces
(*d*) Not available
(*e*) Includes value of 18 cwts produced in Central Provinces

COAL MINES

[TABLES 1 TO 13, PAGES 104 TO 125]

(Compiled chiefly from the statutory returns of the output and of the labour employed furnished to the Chief Inspector of Mines in India by the Managing Agents of Mines regulated by the Indian Mines Act, VIII of 1901, and supplemented by figures furnished by the Director, Geological Survey of India, as regards mines in Native States and those not under the operation of the Indian Mines Act.)

PRODUCTION

Table No. 1 shows the quantity of coal produced in each province in India in each year from 1878 to 1911. In 1878 the total amounted to 1,015,210 tons. In 1908 the output was 12,769,635 tons or about 12½ times as much; but the progressive record of 24 successive years was broken in 1909, when, the production was returned at 11,870,064 tons, though it exceeded the output of 1907 by some 723,000 tons. Considerable quantities of coal won in these two years consisted of very inferior coal. In 1910 the production amounted to 12,047,413 tons, an increase of 177,349 tons over 1909, but the figure still fell short of the output of 1908 by 722,222 tons. Many of the second class mines which owed their existence to the boom of 1908 were shut down in 1910. In 1911 the production almost reached the record of 1908 and amounted to 12,715,534 tons. To this may be added some 250,000 tons estimated to have been taken out from the mines by miners for their own use. The total production in 1911 would thus come to some 12,965,000 tons, but for purposes of comparison the figure of 12,715,534 tons first stated must be adopted.

In 1878 the only fields worked were the Raniganj and the Giridih fields in Bengal and the Mohpani field and the Warora mine (shut down in 1906) in the Central Provinces. The fields which have been worked in the quinquennium ending 1911 are the following : they have been classified according as they belong geologically to the Gondwana system of strata or to Tertiary (or Cretaceous) beds :

Gondwana Coal-Fields—

BENGAL—

Daltonganj
Giridih
Jharia
Rajmahal
Ramgarh-Bokaro
Raniganj
Sambalpur

CENTRAL INDIA—

Umaria

CENTRAL PROVINCES—

Mohpani
Pench Valley
Wardha Valley (Ballarpur)

HYDERABAD—

Singareni

Tertiary Coal-Fields—

BALUCHISTAN—

Khost
Sor Range, Mach, etc.

EASTERN BENGAL AND ASSAM—

Makum, etc.

NORTH-WEST FRONTIER PROVINCE—

Hazara

PUNJAB (SALT RANGE)—

Jhelum District
Mianwali „
Shahpur „

RAJPUTANA—

Bikaner

The Raniganj field in Bengal held the first place as regards production up to 1905, but now stands second, its yield in 1911 having been 4,311,956 tons or 33·9 per cent of the year's total production. Jharia, which was opened in 1893, assumed the lead from Raniganj in 1906 and it has succeeded in maintaining it since, although its output contracted from 6,458,643 tons (50·6 per cent of the total production) in 1908 to 6,373,728 tons (50·1 per cent of the total production) in the year under review. Of the remaining fields in Bengal, the production of the Giridih field in 1911 aggregated 704,443 tons or 5·5 per cent of the total. At the East Indian Railway Collieries at Giridih, the battery of 30 units of Simon Carves By-product coke-ovens was worked throughout the year; the results are understood to have been satisfactory. The Daltonganj field was opened in 1901; it yielded in 1911 70,662 tons. The quantity so far won from the other three fields has been limited. Work, which had been discontinued since the opening of the Railway to Raniganj, was resumed on the Rajmahal field in 1897, and its output in 1911 was 1,978 tons; in the Ramgarh-Bokaro field, mining was begun in 1908, and its yield in 1910 was 2,166 tons but it fell to 468 tons in 1911. The Sambalpur field was opened for the first time in 1909, and its production rose from 830 tons in 1910 to 5,669 tons in 1911. These seven coal-fields accounted for 90·2 per cent of the coal raised in India in 1911.

COAL MINES—*continued*

Outside Bengal, the most important mines are those at Singareni in Hyderabad. Work was begun here in 1887, and progress has been more rapid than in any other place outside Bengal, the average annual production during the last 10 years having been some 447,000 tons. The Umaria mine in the Rewa State in Central India was started in 1884. Its progress was steady up to the year 1903, when the maximum production of 193,277 tons was reached; since then there has been a retrogression and the output in 1911 was 143,558 tons. In the Central Provinces, the Mohpani mine was opened in 1860 and the Warora mine in 1871. The Mohpani mine now worked is not the original one of that name of 1860, but a new one on which operations were begun in 1892. The old mine was abandoned in 1902 after all the available coal—some 460,000 tons in the aggregate—had been won from it. The new Mohpani mine has been worked by the Great Indian Peninsula Railway Company since 1904, and its output rose considerably till 1909, when it reached a total of 60,667 tons, but the quantity raised in 1911 amounted to only 51,983 tons. The Warora mine was the first colliery worked by Government; its production touched the highest point (153,336 tons) in 1902, when its resources began sensibly to fail; and a serious subsidence in 1906 only expedited its inevitable abandonment. Operations were then transferred to the Ballarpur mine, where the work of extraction began seriously in 1908. The output that year was 45,300 tons; in 1909 it was almost doubled and in 1911 it rose to 96,603 tons. The Pench Valley field was opened up in 1905; its yield has risen from 1,104 tons in 1905 to 63,030 tons in 1911; but further development hinges upon the completion of the broad gauge railway connection between Itarsi and Nagpur. It is expected that this line will be completed by 1913.

Turning to tertiary or cretaceous coal-beds, the most important of these are in Assam, where the Makum coal-fields have been worked since 1882. Next in rank of importance come the Khost mines in Baluchistan and the Salt Range mines in the Punjab; both have been worked now for 25 years, but their production in 1911 was only 42,411 tons and 30,575 tons respectively. The coal produced at Palana in the Bikaner State is really a dark brown lignite, and its production during recent years has been restricted in consequence of the necessity of dealing with underground fires. Its production in 1911 was 14,761 tons in comparison with 12,744 tons in the previous year.

Table No. 2 shows, in respect of each mine for which separate reports have been received since 1905, the production for ten years from 1902 to 1911 as also the name (so far as it has been possible to ascertain it) of the present owner.

IMPORTS

Table No. 3 shows the quantities of foreign coal imported into India from the principal countries during the last twenty-two years. For the first ten years quinquennial averages have been given. The figures represent private merchandise only and do not include Government stores, the imports of which amounted to 21,437 tons in 1911 as against 16,625 in 1910 and 29,567 tons in 1909.

The greatest quantity imported in any one year of the series was some 820,000 tons in the year 1894, valued at R1,47,00,000. In 1896 there was still an import of nearly half a million tons, but in 1900 the figure had fallen to 135,649 tons. The statistics for the succeeding five years are marked by considerable fluctuations, but between 1905 and 1909 the record was one of continued expansion. The year 1910 saw a break in this progressive record, the arrivals showing a considerable fall from 490,421 tons to 315,996 tons—a contraction of 174,425 tons or 35·6 per cent. In 1911 the import rose very slightly to 318,669 tons. Bombay has naturally been always the largest importer, and in 1911 Sind was the second. The United Kingdom has always supplied by far the greatest part of the imported coal. On the average of the twenty-two years of the series, Australia holds the second place and Japan the third with respective shares of 19,666 tons and 12,732 tons respectively. In 1907 Natal went ahead of Japan and has held that position since. Imports from other than the stated countries during the year 1911 aggregated 15,862 tons, of which Holland contributed 9,049 tons and Portuguese East Africa 4,015 tons.

In the year of review, the United Kingdom sent 245,043 tons in place of 261,245 tons in the previous year. The imports from Australia, which in the previous year amounted to 28,040 tons, rose to 35,703 tons. The Natal trade was marked by a brisk development from 16,548 tons in 1907 to 71,831 tons in 1908 and 91,907 tons in 1909, but in 1910 and 1911 the arrivals were only 18,224 and 15,086 tons respectively. Japan has, since 1906, lost its hold altogether on the Indian market; the recorded imports in 1910 and 1911 were 6,654 and 6,975 tons as contrasted with 11,413 tons in 1909.

EXPORTS

Table No. 4 shows the total quantity of Indian coal exported from India during the last twenty-two years and the share taken by each of the principal importing countries. As in the case of statistics of imports quinquennial averages only are given for the first ten years. Bunker coal is not included in this statement, which relates only to coal shipped as private merchandise to foreign ports. The exports rose in proportion to the expansion in production up to the year 1906; since then there was a progressive decline in the ratio up to

COAL MINES—*continued*

1909. This decline was arrested in 1910, but there has again been a contraction—though a small one—in the year under review. On the average of the seven years 1900 to 1906, the exports were 8 per cent of the total production of Indian coal but the exports of the following three years, namely, 1907 to 1909, averaged 5·3 per cent of the production. In 1910 the ratio rose to 8·2 per cent, but in 1911 it dropped to 6·8 per cent. Almost all the coal shipped as private merchandise from India is sent from Calcutta. Ceylon and the Straits Settlements are the two principal markets for Indian coal, and of the total quantity shipped in 1911, 57 per cent was declared for Ceylon and 26 per cent for the Straits. In the three years 1905 to 1907 Indian coal took the place of Japanese coal in Hongkong for reasons which are now ancient history; but only 2 tons were exported in 1908 and no shipments took place in 1909, 1910 or 1911. On the other hand, Sumatra took more coal from India and is now her third-best customer (13 per cent). From 1902 till 1906 the total exports increased rapidly till they reached 1,002,951 tons. Then there came a fall to 658,145 tons in 1907 which was ascribed to increased industrial activity in the country; about the same quantity was exported in 1908, and the shipments of 1909 were marked by a further reduction of 95,000 tons. In 1910, however, there was a sharp rise to 988,366 tons, the increase being one of 424,426 tons or 75·2 per cent. In 1911 there was a decrease of 126,189 tons or 12·8 per cent, the shipments aggregating only 862,177 tons.

DISTRIBUTION AND CONSUMPTION

Table No. 5 shows the total available supply of coal in India after deducting net exports from production: in 1911, the figure stood at 12,171,819 tons.

Tables Nos. 6 and 7 are intended to give an idea of the distribution of coal produced in the country and coal imported from abroad, and of the agencies by which it is distributed. Calcutta uses Bengal coal exclusively. Bombay City derives its supplies by sea from Bengal and from foreign countries in the proportion of 7 to 2, partly for its own consumption and partly for diffusion throughout the Bombay Presidency, which also receives considerable quantities by rail from Bengal and Hyderabad. Sind and Madras import most of their coal by sea from Bengal, but the latter province also draws part of its supply from Hyderabad. Eastern Bengal and Assam, the United Provinces, the Punjab, the Central Provinces, Rajputana and Central India import the bulk of the coal they require by rail and river from Bengal. Two-thirds of the coal consumed in Mysore comes from Hyderabad, and one-fourth from Bengal. Burma gets its supply almost wholly from Bengal.

Table No. 8 shows the supply available in the cities of Calcutta and Bombay and in each province.

The following statement gives an estimate of the coal consumed during 1911 in diverse industries and other forms of consumption, but the figures can only be regarded as approximate, and in the case of some of the heads they represent a very rough estimate:—

	Tons
Railways (including railway workshops)	4,255,000
Port Trusts	125,000
Bunker coal	983,000
Inland steamers	550,000
Jute mills	623,000
Cotton mills	872,000
Iron and brass foundries	407,000
Tea gardens	118,000
Brick and tile manufacture	893,000
Consumption at collieries and wastage	1,272,000
Other forms of industrial and domestic consumption	2,077,000
TOTAL	12,172,000

Consumption on Railways.—Table No. 9 shows the total consumption of Indian and foreign coal and of wood on all the railways in India in each of the last twenty-two years. At the beginning of this period the total consumption of coal was about 858,000 tons, of which foreign coal constituted nearly one-fourth. Ten years later the total consumption was 1·64 million tons, and Indian coal represented nearly 95 per cent, thus marking a rapid and vigorous displacement of foreign coal. In 1911 the total consumption was about 4·26 million tons and Indian coal represented 99 per cent. The railway consumption of Indian coal averaged 33 per cent of the total quantity of coal produced in India in the ten years ending 1899, 30 per cent in the ten years ending 1909, 32 per cent in 1910 and 33 per cent in 1911. The consumption of wood as fuel on railways has not decreased to such an extent as might have been expected during this period, still the decrease has been fairly progressive and in 1911 the quantity used was 132,858 tons as compared with 326,252 tons in 1890. This amount may be regarded as equivalent to 53,143 tons of coal, reckoning $2\frac{1}{2}$ tons of wood as equal to 1 ton of coal. Wood is still used largely on the Madras and Southern Mahratta, the Burma, the Rohilkhand and Kumaon, and the South Indian Railways.

The consumption of coal in relation to the total mileage of Indian railways is compared with that of certain foreign countries in the following statement:—

	Total mileage of railways	Total consumption of coal in tons	Consumption of coal per mile in tons
India	32,839	4,255,152	130
United Kingdom	23,417	12,821,641	548
* Japan	5,556	1,322,970	238
§ Russia in Europe	34,700	5,348,000†	154
§ Russia in Asia	6,728	1,000,000†	149

* Statistics are for 1910, later figures not being available
† Excluding coke
§ Statistics of Russia are for 1908, later figures not being available

COAL MINES—*continued*

Port Trusts.—The figures of consumption have been kindly supplied by all the Port Trusts.

Bunker coal.—The shipments of bunker coal from Calcutta are far in excess of those of any other port. They increased steadily up to 1908 but in 1909 there was a set-back, the figures being 888,540 tons as against 1,058,302 tons in the preceding year. In 1910 the shipments amounted to 904,682 tons, but in 1911, they fell to 882,935 tons. For the other ports exact figures have not been recorded. Indian coal is consumed on steamers of almost all the lines that touch at Indian ports. In some cases it is mixed with Welsh coal, but more often it is used unmixed.

Inland steamers.—The chief steamer companies of Bengal, Assam, and Burma have been good enough to supply statements of their coal consumption. The total reported figure comes to over 500,000 tons a year; but there are of course a great many smaller companies and steamers in these provinces, as well as in other parts of India, whose consumption it has not been possible to ascertain.

Jute and Cotton mills.—The Secretary, Indian Jute Mills' Association, has kindly furnished figures of coal consumed in the Jute Mills working in Bengal. In the case of cotton mills, 63 out of 261 have been good enough to send reports. In the case of mills which have furnished no returns, estimates have been made on the basis of the number of looms and spindles at work.

Iron and Brass foundries and Tea gardens.—The figures are rough estimates based on returns kindly furnished by a few firms. On many tea estates wood is the only or chief fuel employed.

Brick and Tile manufacture.—It is probable that from 7 to 10 per cent of the total amount of raisings is used in the brick and tile industry, but no complete statistics of this industry are available,

Other forms of industrial and domestic consumption.—There are no means at present of framing an accurate estimate of how the balance of 2·08 million tons is consumed. Cotton Presses (1,368) and Jute Presses (115) no doubt account for a considerable proportion. Excluding indigo factories and premises used solely for the purposes of tea and coffee plantations, there were, in addition, many other factories worked by steam and a considerable number of other concerns too small to be included in the factories return. Many of those, no doubt, used fuel other than coal wholly or in part, but it is clear that the greater portion of the balance of 2·08 million tons of coal must be debited to industrial consumption and only a small part to domestic consumption. The main difficulty in the way of the freer employment of coal for domestic purposes has been the absence of a cheap and suitable *chula*.

VALUE AND PRICES

The value of the coal produced in India is reported annually by mine owners. The figures represent the actual or estimated wholesale price of coal at the pit's mouth. The average value, as thus defined, of all the coal produced in each province in India in each of the last twenty years is given in Table No. 10. It ranged from R3-5 in 1892 to R2-15 in 1911 per ton. The lowest value, namely, R2-8 per ton, was reached in 1905.

With the above average value may be compared the following values at the pit's mouth of coal in foreign countries (the figures represent the average of recent years) :—

	R	a.	p.		R	a.	p.
United Kingdom	6	5	7	Germany	7	7	11
France	9	2	10	United States of America	4	6	4
Australia	5	8	2	Japan	6	6	7

In comparing the average value of the coal raised in different countries, it must be remembered that this value is affected by many circumstances, such as the quality of the coal, its accessibility, the machinery in use nearness to the surface, etc., besides the differences in the cost of labour and transport. In India, the coal now being worked is near the surface, and labour is cheap; as a consequence, Indian coal has a lower value at the pit's mouth than the coal of any other country. After India, the value is lowest in the United States and in Australia. Of the principal coal-producing countries in Europe, the United Kingdom has the lowest average value at the pit's mouth; and Australia has the lowest average value of all places in the British Empire except India. As regards the relative qualities of the coal raised in some of the above named countries, the result of a railway test made in 1909 with first class Bengal coal, Natal coal, and Australian coal may be of interest. Bengal coal ran 26 lbs per train mile, Natal 27 lbs, and Australian 30 lbs.

Table No. 11 shows the comparative average prices per ton of Bengal coal at Calcutta and of Indian and Welsh coal at Bombay and Karachi since 1899. The figures are taken in the case of Bombay from the *Bombay Market Report* and in the case of Calcutta and Karachi from the *Prices Current* of the respective Chambers of Commerce. In order to get an idea of the comparative prices of Bengal coal in the principal centres of industry in India, the freight has to be added to the f.o.r. prices. The freight per ton of coal for full waggon loads at owners' risk (owners to load and unload) from the Raniganj field is as follows :—

	R	a.	p.
To Calcutta	2	4	0
„ Cawnpore	6	4	0
„ Jubbulpur	6	15	0
„ Delhi	8	4	0
„ Lahore	10	1	0
„ Bombay	11	4	0
„ Karachi	12	14	0

COAL MINES—*continued*

The average freight per ton of coal by sea from Calcutta during 1911 was as follows :—

		₹ a. p.
To Bombay	about	5 14 0
„ Karachi	„	5 11 6
„ Madras	„	4 3 0
„ Rangoon	„	3 13 0

CAPITAL EMPLOYED

The total amount of capital employed in the coal-mining industry cannot be stated, as reports are received from Joint Stock Companies only, and the capital employed by private individuals and syndicates is not known. There were 118 Joint Stock Companies at work in Bengal (including Bihar and Orissa) on the 31st March 1912. These Companies accounted for 82 per cent of the total output of the Bengal coal-fields in 1911. Outside Bengal, there were only ten Joint Stock Companies at work during the year. Only six of the Companies at work on the 31st March 1912 have a paid-up capital (exclusive of debentures) of ₹15,00,000 (£100,000) or more, *viz.* :—

	₹
The Hyderabad Deccan Company (*a*) (*b*)	1,00,80,000
„ Bengal Coal Company	30,00,000
„ Burrakur „ „	26,25,000
„ Equitable Coal Company	23,00,000
„ East Indian Coal Company (*a*)	18,00,000
„ Bokaro and Ramgarh	16,00,000

LABOUR

Table No. 12 shows the total number of men, women, and children employed in coal mines in India during each of the last twenty years. This number represents the " average daily attendance " throughout the year, and is obtained by dividing the total number of attendances by the number of working days in each year. Coal mining employs more labour than any other mining industry and will probably continue to do so for many years. The 116,155 persons, who were employed in 1911, were distributed among the various provinces as follows :—

	Men	Women	Children	Total	Per cent of total
Bengal	63,027	35,078	1,878	99,983	86·1
Eastern Bengal and Assam	1,408	517	40	1,965	1·7
Rajputana (Bikaner)	163	20	..	183	·1
Central India	1,218	212	..	1,430	1·2
Punjab	1,488	5	12	1,505	1·3
North-West Frontier Province	5	..	..	5	..
Baluchistan	897	..	35	932	·8
Central Provinces	1,841	433	18	2,292	2
Hyderabad	5,798	1,403	659	7,860	6·8
TOTAL	75,845	37,668	2,642	116,155	100

The statement is generally made that, compared with the efficiency of the collier in other chief coal-producing countries, that of the Indian coal miner is low. The following statement which gives the output per person employed (1) above and below ground, and (2) below ground, only, in certain specified countries seems to confirm the contention :—

	Above and below ground Tons	Below ground only Tons
United Kingdom	256	317 in 1910
Germany	217	305 „ „
France	189	261 „ „
Belgium	164	227 „ „
India	109	167 „ 1911

These comparisons have some interest, but they cannot be supposed to give an accurate idea of the relative efficiency of the labour in the countries named. For not only do the conditions of the work below ground vary very greatly, but the proportion of persons employed above and below ground is different in different countries. In the United Kingdom in 1910 the workers below ground were 81 per cent of the total number employed, while in the same year in India, where mining operations are much nearer the surface, they were 65 per cent. Furthermore, any comparison is unduly favourable to India in so far as the " total " number of workers, whether below or above ground, represents the average daily attendance throughout the year as explained above. Thus, if there are 100 persons attached to a mine in India each of whom takes one day's rest in five, the " total number " is put down in the returns as 80. The English figures, on the other hand, represent the total number of miners and other persons employed, and do not make any allowance for absence on working days. On the other hand, part of the coal produced in India escapes record through being taken out by the labourers for their own use.

(*a*) The Company was registered in the United Kingdom
(*b*) The Company is also engaged in gold, diamond, etc., mining operations

COAL MINES—*concluded*

So far as the statistics of India itself are concerned the output in 1911 per person employed is compared in the statement below with the results of the immediately preceding five years :—

	Above and below ground Tons	Below ground only Tons
1906	98·5	145
1907	99·1	152·3
1908	98·8	153·5
1909	99	153
1910	103·8	158·6
1911	109·5	166·7

The Indian miner is still to some extent a miner by caprice, and in a year of agricultural prosperity the scarcity of labour becomes acute. Epidemics of cholera and other diseases are not infrequent and cause a shortage of labour. As the workings get deeper the need of a mining population which specialises in mining will become greater. The use of electricity on the coal-fields is extending—though capable of yet further utilization, particularly for haulage and pumping—and the employment of mechanical coal cutting appliances will be necessary where the seams are narrow and remote from the surface.

The death-rate in India is low, for coal mining is still in the elementary stage and the workings, with a few exceptions, are comparatively shallow. The average annual death-rate per 1,000 persons working daily above and below ground since 1901, when the Indian Mines Act came into force, is 1·043 which compares very favourably with the rates obtaining in other countries. The average rates are :—

United Kingdom	1·35	France	1·69
Belgium	1·0	Germany	2·12
United States of America	3·47	Japan	2·91

But if the death-rate is calculated on the quantity of coal produced, the results are less satisfactory. The death-rate per 1,000,000 tons of coal raised has averaged in India 11·1 since 1901. The corresponding average figures for other countries are :—

United Kingdom	4·9	France	8·9
United States of America	6·2	Germany	9·7
Belgium	6·2	Japan	25·7

COMPARATIVE STATISTICS

In view of the fact that Japan and India are rivals in some of the markets of the Far East the figures given in table No. 13 have special interest. In the first period of the quinquennial average of the series the production of coal in Japan was about ¾ million tons more than that of India. Since then the production of Japan has gone ahead and now exceeds that of India by nearly 4,536,000 tons.

As regards foreign import trade, India, as already noted, diminished her imports steadily till six years ago, since when a revival has set in, though in the last two years the imports were appreciably smaller than in 1909.

Imports into Japan, under normal conditions, have been inconsiderable in comparison with India and are now nearly 57,000 tons. Production in Japan has always exceeded the requirements of home consumption, leaving a considerable surplus for export; while India has little to spare, her net exports being only 544,000 tons. The quantity left for home consumption was about the same (nearly 11 million tons) in both countries in 1907. In 1908 India retained about two-thirds of a million tons more than Japan, but in 1909, on the contrary, Japan retained about a quarter of a million tons, in 1910 about one million and a half tons, and in 1911 a little more than two million tons, more than India.

The following figures show the estimated internal consumption of coal in Japan in the four years 1907 to 1910. The figures exclude bunker coal :—

	1907 Tons	1908 Tons	1909 Tons	1910 Tons
Railways	1,030,352	1,227,116	1,218,006	1,322,970
Production of salt	649,321	808,951	891,025	730,483
Factories	4,069,935	4,245,712	4,249,661	4,699,052
Other forms of consumption	2,133,107	(Not known)	(Not known)	4,300,000

These figures may be compared with estimates of the consumption of coal in India given on page 99. The freight per mile for coal carried by Indian railways to the places mentioned on page 100 is about 2 pies per ton per mile, except in the case of Howrah (close to Calcutta), where the rate comes to 3½ pies per mile. The average rate of freight for coal on Japanese railways is 4½ pies per ton per mile.

No. 1

Quantity of Coal produced in India in each year from 1878 to 1911

COAL MINES

No. 1

QUANTITY (in tons) of COAL PRODUCED

Year	British Provinces									
	Burma	E. B. and Assam	Bengal	U. P. of Agra and Oudh	Punjab	N.-W.F. Province	Baluchistan*	Central Provinces	Madras	Total
1878	..	..	957,243	..	..	..	..	57,967	..	1,015,210
1879	..	..	891,047	..	..	..	..	33,515	..	924,562
1880	..	..	988,565	..	..	..	..	31,228	..	1,019,793
1881	..	..	930,203	..	..	..	..	67,527	..	997,730
1882	..	..	1,038,872	..	..	..	..	91,370	..	1,130,242
1883	..	..	1,200,957	..	..	..	..	115,019	..	1,315,976
1884	..	16,493	1,257,392	..	..	..	..	121,833	..	1,395,718
1885	..	43,707	1,123,700	..	..	..	..	119,116	..	1,286,523
1886	..	70,859	1,186,802	..	..	..	..	117,287	..	1,374,948
1887	..	89,302	1,319,000	..	7,523	..	411	128,981	..	1,545,307
1888	..	101,528	1,380,594	..	11,249	..	2,802	157,768	..	1,653,941
1889	..	116,676	1,541,356	..	22,835	..	8,238	144,465	..	1,833,570
1890	..	145,708	1,626,245	..	40,677	..	15,541	137,022	..	1,965,193
1891	..	154,268	1,747,122	..	60,714	..	10,368	141,736	20	2,114,168
1892	3,670	164,050	1,920,050	..	66,352	..	13,284	132,005	61	2,299,472
1893	9,938	164,420	1,902,866	..	77,294	..	20,094	135,118	502	2,310,232
1894	12,111	169,448	2,035,934	..	66,467	..	24,753	140,495	1,337	2,450,545
1895	17,289	172,717	2,716,155	..	72,493	..	25,458	122,776	1,737	3,128,625
1896	22,993	177,259	3,037,920	1,000	79,017	..	26,257	141,185	..	3,485,631
1897	11,472	185,533	3,142,497	..	92,792	..	12,043	131,629	..	3,575,966
1898	6,975	200,329	3,622,090	..	85,862	..	13,372	149,709	..	4,078,337
1899	8,105	225,623	4,035,265	..	81,835	..	15,822	156,576	..	4,523,226
1900	10,228	216,736	4,978,492	..	74,083	..	23,281	172,842	..	5,475,662
1901	12,466	254,100	5,487,585	..	67,730	..	24,656	191,516	..	6,038,053
1902	13,302	221,096	6,259,236	..	55,373	..	33,889	196,981	..	(a)6,779,877
1903	9,306	239,328	6,361,212	..	43,704	..	46,909	159,154	..	(b)6,859,613
1904	1,105	266,765	7,063,680	..	45,594	..	49,867	139,027	..	(c)7,566,038
1905	..	277,065	7,234,103	..	62,622	..	41,725	147,265	..	7,762,780
1906	1,222	285,490	8,617,820	..	73,119	..	42,164	92,848	..	9,112,663
1907	..	295,795	9,993,348	..	60,749	..	42,488	134,088	..	10,526,468
1908	..	275,224	11,559,911	..	54,794	90	45,212	213,789	..	12,149,020
1909	..	305,563	10,660,811	..	37,208	96	52,449	238,100	..	11,294,227
1910	..	297,236	10,778,530	..	49,189	90	52,614	220,437	..	11,398,096
1911	..	294,893	11,468,904	..	30,575	140	45,707	211,616	..	12,051,835

(a) Including 187,703 tons converted into coke
(b) „ 191,666 „ „ „ „
(c) „ 186,454 „ „ „ „

* Includes figures of Kalat State

in INDIA in each year from 1878 to 1911.

Native States					Grand Total	Year
Hyderabad	Rajputana (Bikaner)	Central India	Kashmir	Total		
..	..	..	..	..	1,015,210	1878
..	..	..	..	..	924,562	1879
..	..	..	..	..	1,019,793	1880
..	..	..	..	..	997,730	1881
..	..	..	..	..	1,130,242	1882
..	..	..	..	..	1,315,976	1883
..	..	2,100	..	2,100	1,397,818	1884
..	..	7,698	..	7,698	1,294,221	1885
..	..	13,539	..	13,539	1,388,487	1886
3,259	..	15,497	..	18,756	1,564,063	1887
13,382	..	41,580	..	54,962	1,708,903	1888
59,046	..	52,956	..	112,602	1,946,172	1889
125,486	..	77,842	..	203,328	2,168,521	1890
144,668	..	69,741	..	214,409	2,328,577	1891
149,601	..	88,623	..	238,224	2,537,696	1892
157,421	..	94,348	..	251,769	2,562,001	1893
240,525	..	132,837	..	373,362	2,823,907	1894
292,915	..	118,479	..	411,394	3,540,019	1895
262,681	..	115,386	..	378,067	3,863,698	1896
365,550	..	124,778	..	490,328	4,066,294	1897
394,622	811	134,726	..	529,859	4,608,196	1898
401,216	4,249	164,569	..	570,034	5,093,260	1899
469,291	9,250	164,489	..	643,030	6,118,692	1900
421,218	12,094	164,362	..	597,674	6,635,727	1901
455,424	16,503	171,538	1,060	644,525	7,424,402	1902
362,733	21,764	193,277	999	578,773	7,428,386	1903
419,546	45,078	185,774	270	650,668	8,216,706	1904
454,294	42,364	157,701	..	654,959	8,417,739	1905
467,923	32,372	170,292	..	670,587	9,783,250	1906
414,221	28,062	178,588	..	620,871	11,147,339	1907
444,211	21,297	155,107	..	620,615	12,769,635	1908
442,892	11,449	121,496	..	575,837	11,670,064	1909
506,173	12,744	130,400	..	649,317	12,047,413	1910
505,380	14,761	143,558	..	663,699	12,715,564 c	1911

No. 2

QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1902 so far as these are available

Province, Coal-field, District, and Mine	Name of present owner	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911
BRITISH INDIA—											
BURMA—											
SHWEBO—											
Kyetsubin	....	...	8,720	...	...	...	...	...	...	...	...
Letkakpin	....	13,302	586	1,105	...	...	...	...	...	...	...
UPPER CHINDWIN—											
Worked by joint stock companies—											
Thitchauk	....	...	...	...	...	1,222	...	...	...	...	...
TOTAL, BURMA		13,302	9,306	1,105	..	1,222	...	..	..	..	..
E. B. & ASSAM—											
MAKUM COAL-FIELD—											
(1) Worked by joint stock company—											
LAKHIMPUR—											
Upper Ledo	Assam Ry. and Tdg. C. L.	220,640	239,278	266,265	276,577	63,578	65,469	64,946	83,354	71,682	70,503
Ledo Valley (East and West)						89,999	97,578	92,795	101,204	99,416	94,623
Tirap						1,145	1,104	6,200	17,736	25,308	30,977
Namdang						60,778	62,815	41,933	34,585	36,805	31,842
Tikak						70,802	68,729	69,350	68,684	63,883	66,298
(2) Worked by private owner—											
Hopjon	Shew Narain	...	...	..	...	...	..	..		...	650
KHASI AND JAINTIA HILLS—											
Lakadong	....	100	..	..	..	..	..	...	..	..	...
Maolong	....	..	50	500	450	65	...	...	..	..	...
SIBSAGAR—											
Dikhu Valley	....	...	...	...	38	..	..	..	...	..	...
Suffrai	....	356	...	...	..	23	100	..	...	..	..
(3) Non-act mines	Singlo Tea C.	..	..	..	..	..	..	..	..	142	..
TOTAL, E. B. & ASSAM		221,096	239,328	266,765	277,065	285,490	295,795	275,224	305,563	297,236	294,893
BENGAL—											
DALTONGANJ COAL-FIELD—											
PALAMAU—											
(1) Worked by joint stock companies—											
Rajhara	Bengal C. C. L.	19,352	25,947	50,517	71,294	86,768	81,873	91,768	83,160	84,996	70,662
Singra	....	..	7,610	..	...	..	..	..	...	..	..
(2) Worked by private owners—											
Singra	....	..	..	..	..	..	..	4,623	1,130	...	..
TOTAL, PALAMAU—DALTONGANJ COAL-FIELD	....	19,352	33,557	50,517	71,294	86,768	81,873	96,391	84,290	84,996	70,662
HAZARIBAGH—											
GIRIDIH COAL-FIELD—											
(1) Worked by joint stock companies—											
Dhobidih	Bengal-Giridih C. C. L.	...	...	...	...	... (a)	...	...	18,592	25,273	20,710
Khuldiha	Bengal C. C. L.	106,961	122,306	154,263	178,610	158,125	98,491	79,540	90,153	92,896	48,301
Kuthurbari	E. I. Ry.	613,789	600,090	585,458	617,973	623,979	616,777	671,743	289,548	300,546	356,994
Serampore									298,793	258,989	275,784
Pahardih	....	26,895	22,166	18,996	9,840	...	...	...	..	..	..
(2) Worked by private owners—											
Barcadih	....	6,121	4,168	3,534	2,500	...	...	...	...	...	..
Bayra or Lakhoria	....	15,174	..	..	15,500	11,708	..	...	...	..	..

(a) Including Pahardih

NOTE.—The figures of production for different mines in Bengal are in some cases not comparative owing to the change of name, transfer of proprietorship and amalgamation of mines

N.B.—"C. C."=Coal Company; "L."=Limited; "C. A."=Coal Association; "S."=Syndicate; "C. Cn."=Coal concern; "Cl. C."=Colliery / Collieries Company; "M. C."=Mining Company

No. 2—*continued*

QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1902 so far as these are available—continued

Province, Coal-field, District, and Mine	Names of present owner	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911
BRITISH INDIA—*contd.*											
BENGAL—*contd.*											
HAZARIBAGH—*contd.*											
GIRIDIH COAL-FIELD—*contd.*											
(2) *Worked by private owners*—contd.											
Budheadih	Budeadih C. C.	...	...	...	...	...	13,722	7,184	...	...	2,375
Buriadih or Chunjka	....	...	...	...	2,984	6,651	...	...	...	...	...
Kabribad	....	...	...	...	...	...	2,215	4,663	2,013	1,600	...
Lakhari, Mohalichua and Sikdardih (3 mines)	Beyra C. A.	...	...	...	...	...	16,250	17,043	3,712	...	(*d*)279
Parowatola	....	...	2,500	830	1,864	2,858	2,919	2,590	...	...	...
TOTAL, GIRIDIH COAL-FIELD		(*a*) 776,656	(*a*) 766,871	(*a*) 773,128	829,271	803,321	750,374	782,763	702,811	679,304	704,443
(3) *Non-act mines*—											
Phoosri—Noonibera	....	...	...	..	..	..	..	..	..	1,224	...
JHARIA COAL-FIELD—											
MANBHUM—											
(1) *Worked by joint stock companies*—											
Alkusa and Kustore (North)	Raniganj C. A. L.	219,459	187,859	121,458	124,642	86,784	163,568	206,028	159,295	161,501	130,377
Angarpatra	....	..	..	25,150	12,712	22,611	24,000	..	..	..	..
"	Union C. C. L.	...	...	...	...	...	...	93,269	77,418	65,590	77,279
"	National C. C. L.	...	...	...	...	...	...		28,599	5,944	(*c*)12,000
Angarpatra and Kantapahari	Angarpatra C. C. L.	...	...	...	...	...	...	...	23,191	(*c*)16,973	(*c*)16,114
Asakuti	Royal C. C. L.	...	...	...	...	...	...	8,160	18,956	18,990	17,549
Bamangarh	Khiroda C. C. L.	...	...	...	...	...	...	...	..	..	407
Bansjora and Sendra	....	...	13,000	7,000	9,000	10,400	15,045	34,339	9,462	5,033	...
Bantakola	New Beerbhum C. C. L.	..	..	..	..	638	10,236	12,029	12,933	45,099	52,267
Bulliari and Khaira	E. Indian C. C. L.	53,768	76,357	95,407	30,600	...	20,594	..	70,275	66,361	69,043
Benahir	Standard C. C. L.	66,542	13,261	78,854	83,290	...	61,556	70,876	71,445	86,652	82,130
Bhaga	Jharia C. C. L.	33,847	39,230	40,637	34,304	30,625	25,788	35,938	36,729	51,748	60,697
Bhagaband	Borrea C. C. L.	916	400	181	28,980	60,304	74,893	75,213	93,659	107,743	111,459
"	....	..	...	20,000	6,500	...	...	...	..	..	..
Bhalgora	Bhalgora C. C. L.	(*b*) 21,673	...	(*b*)5,251	185,265	159,522	191,540	187,179	105,489	108,897	139,732
Simlabahal									24,897	26,466	32,659
Burragarh	Burragarh C. C. L.								41,676	38,942	9,492
Bhatdi	Bengal Bhatdih C. C. L.	...	..	...	...	...	...	2,123	41,572	56,244	57,555
Bhelatand	Tata Iron and Steel C. L.	..	..	...	...	...	..	..	..	1,000	13,250
Bhowra	Eastern C. C. L.	30,119	53,269	86,090	142,539	157,739	169,383	206,096	189,728	186,344	164,659
Bhuggutdih	Bengal Nagpur C. C.L.	84,273	46,810	62,003	75,110	95,977	100,782	144,853	67,962	108,660	122,697
Bhulanbarari	Bhulanbarari C. C. L.	..	...	..	40,606	18,601	67,635	94,395	132,772	143,986	136,874
Bhutgoria, Kupergoria, and Surgojia (3 mines)	Aldih C. C. L.	...	...	2,322	26,240	62,725	(*f*) 80,878	(*f*) 90,078	(*f*) 87,150	(*f*) 90,709	(*f*) 104,040
Brahmanbarari and Bhulanbarari (2 mines)	East Indian C. C. L.	...	243,583	147,448	40,500	170,719	171,550	(*g*) 180,282	216,626	272,798	263,910
Budruckak	Budruckak C. M. C. L.	..	...	..	...	...	3,000	35,839	34,332	40,248	47,497
Burragarh	Punjab and Bengal C.C.L.	..	..	..	..	..	..	..	50	4,800	10,800
Busserya	Busserya C. C. L.	..	..	18,140	23,230	39,960	44,501	37,292	14,769	15,602	17,761
Chaitudi	....	...	41,141	55,635	44,619	46,053	60,608	57,889	43,696	..	..
Chasnalla	Lodna Cl. C. L.	..	...	..	..	..	8,068	22,006	29,780	45,123	44,770
Dheriajoba	....	..	..	..	22,980	18,200	36,139	53,658	51,141	688	...
Ena	North-West C. C. L.	..	..	...	...	8,839	23,817	47,776	24,992	19,479	37,408
Gandudi	....	..	...	...	...	19,912	27,222	...	...	...	...
Ganeshpur	Economic C. C. L.	..	...	...	...	...	...	...	...	6,946	12,876
Ganhudia and Dobari (2 mines)	....	...	...	..	..	..	5,545	...	...	..	..
Ganzlatan	N. Manbhum C. C. L.	...	...	...	31,134	37,162	26,244	21,180	28,461	64,219	60,163
Gobindpur	Gobindpur C. C. L.	..	..	...	..	..	12,119	25,599	28,792	19,801	28,668
" (South)	South Gobindpur Cl. L.	...	...	...	5,000	24,000	29,266	34,158	30,792	29,889	42,022
Godhor	....	36,860	..	...	32,002	...	...	...	...	...	...
Golakdih	....	...	..	...	...	..	20,705	34,030	..	..	..
Gopalichak (West)	Gopalichak C. C. L.	51,307	..	..	70,000	86,556	90,235	64,358	39,271	35,063	36,284
Gopalichak	Gopalichak C. C. L.	..	...	..	..	23,520	38,680	99,598	76,827	57,593	64,440
Hariladi	....	..	...	2,116	11,789	164,093	48,026	20,329	1,558	...	...
"	....	...	...	...	..	...	...	16,752	7,219	...	...

(*a*) Defective in details (*b*) Burragarh only (*c*) Including Ramkanali (*d*) Sikdardih only (*e*) Including Kantapahari (*f*) Bhutgoria only (*g*) Bhulanbarari excluded

N.B.—"C. C."=Coal Company; "L."=Limited; "C. A."=Coal Association; "S."=Syndicate; "C. Cn."=Coal Concern; "Cl. C."=Colliery / Collieries Company; "M. C."=Mining Company

No. 2—*continued*

QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1902 so far as these are available—continued

Province, Coal-field, District, and Mine	Name of present owner	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911
BRITISH INDIA—*contd.*											
BENGAL—*contd.*											
JHARIA COAL-FIELD—*contd.*											
MANBHUM—*contd.*											
(1) *Worked by joint stock companies*—contd.											
Huntodi	Huntodih C. C. L.	...	...	...	...	...	12,378	51,184	55,469	47,432	48,057
Industry	Industry C. C. L.	...	...	...	...	...	...	...	13,046	27,857	28,704
Jairampur	....	...	...	...	...	1,169	13,000	...	...	...	...
,,	....	...	...	...	...	8,080	10,587	...	...	...	...
Jamadoba (Sects. 1 to 4)	Indian Cl. S. L.	6,654	43,721	119,343	194,006	186,032	200,960	227,581	229,438	249,366	301,047
Jherria Khas	Standard C. C. L.	...	30,785	86,665	77,188	41,669	67,790	66,322	100,992	138,322	122,266
,, (East)	....	...	...	...	...	43,020	58,652	...	5,148	2,107	...
Jnagora	....	...	...	...	...	...	10,857	...	4,114	8,499	...
Kankani	Eastern C. C. L.	...	73,447	75,658	74,487	96,046	113,639	130,387	82,025	90,021	65,713
Kantapahari	....	...	...	...	...	...	...	13,215	...	...	...
,, (West)	Cent. Bengal C. C. L.	...	...	...	1,294	4,335	16,608	...	4,478	2,439	3,640
Kantapahari and Angarpathra	....	...	...	...	...	5,526	20,365	...	...	...	...
Katras	Nowagarh C. C. L.	...	102,600	100,615	105,425	100,175	119,099	102,380	103,878	104,689	152,889
Kendwadih	East Indian C. C. L.	72,190	85,597	79,526	25,372	103,445	97,615	113,893	110,395	67,528	77,456
,,	Hariladih C. C. L.	...	...	33,226	68,151	69,781	49,259	41,331	51,270	66,179	71,723
Keska	....	...	19,838	10,746	151	...	...	...	...	...	...
Kessurgurh	Kessurgurah C. C. L.	...	...	...	...	...	...	16,967	19,927	11,172	8,708
Khaira	....	...	...	...	...	55,184	62,770	65,411	...	...	...
Khas Jherria	Khas Jharia Cl. C. L.	...	...	...	...	...	...	78,459	60,203	67,982	59,580
Khera	....	...	...	...	...	14,512	...	...	...	...	...
Kujama (South)	Bagdiggi-Kujama Cl. L.	...	...	...	...	...	7,579	18,594	25,661	(a)15,610	26,286
Kurkend (Central)	Cent. Kurkend C. C. L.	10,476	...	...	16,619	60,000	62,165	90,188	52,533	82,065	102,416
,,	....	...	...	36,194	28,061	71,401	30,638	...	...	...	...
,,	Sudamdih C. C. L.	...	...	...	10,158	18,000	29,432	58,996	49,885	53,493	62,144
,, (East)	Marine C. C. L.	9,170	...	...	14,176	17,714	34,585	33,964	38,231	35,636	52,351
,,	....	41,581	...	47,000	31,658	...	...	...	...	...	...
,,	....	...	...	8,092	25,813	16,527	...	...	...	...	...
,,	East Indian C. C. L.	...	...	...	...	14,514	32,092	33,500	30,479	30,421	30,664
Kusunda	Kusunda and Nayadi Cl. L.	...	...	91,971	92,251	129,379	175,404	280,649	218,032	184,035	(b) 144,853
,,		...	...	15,460	17,150	8,125	21,099				
Kusunda	....	4,391	...	8,400	18,278	27,200	...	...	...	...	...
,, (New)	New Kusunda C. C. L.	...	...	...	...	...	...	8,939	4,737	11,700	9,231
Kustore (South)	Raniganj C. A. L.	...	...	...	...	...	24,995	...	53,036	45,554	42,541
Lakorka	Lakorka C. C. L.	17,415	...	...	20,341	32,462	45,334	54,629	64,647	77,313	89,204
Layabad	Barakar C. C. L.	...	75,030	95,926	95,176	117,442	118,049	96,945	115,421	158,060	192,361
Lodhna	....	33,145	...	...	23,700	26,087	44,649	60,066	...	...	...
,, and Madhuband	Lodna Cl. C. L.	...	21,384	21,552	248,949	213,992	245,142	262,145	280,056	280,485	279,904
Madhuband	Jumoni C. C. L.	...	...	17,561	68,741	66,914	66,178	84,128	64,341	8,170	22,004
Mohespur	Moheshpur C. C. L.	...	...	...	...	...	...	767	6,045	10,942	11,739
Muchuridih	Muchuridih C. C. L.	...	...	...	...	...	1,202	10,693	21,317	17,456	29,035
Mudidi	Reliance C. C. D.	96,770	...	...	95,380	97,488	106,045	110,463	88,734	56,830	66,900(a)
Muhuriband	....	...	...	2,481	3,804	11,450	...	...	...	...	...
Muralidi	Bengal C. C. L.	...	15,443	52,611	78,382	33,683	88,860	119,301	112,201	95,508	113,148
Muttigurra	Muttigurra C. C. L.	...	...	...	...	...	...	25,708	15,826	23,580	14,954
Nischitpur	....	...	...	...	...	...	...	10,202	1,267	...	...
Noonoodih	Beng. Iron & Steel C. L.	...	...	5,930	9,453	32,403	50,138	51,169	52,854	51,901	70,810
Nudkhurki (East)	Auckland C. C. L.	...	...	...	...	...	895	29,009	15,424	7,347	9,975
Paddugora	....	...	...	...	...	4,141	...	...	...	...	...
Pandakanali	....	...	...	...	...	...	...	5,235	6,972	...	...
Pandedih (2 mines)	....	...	...	...	...	...	3,255	...	...	...	...
Parbad	....	...	...	...	12,000	9,632	...	...	...	...	...
Pathargadda	Kohinoor C. C. L.	...	...	...	...	...	...	...	...	133	5,000
Pipratand	....	...	...	...	...	...	670	10,830	24,498	...	...
Phularitand	Phularitand C. C. L.	...	...	...	...	...	9,258	16,217	35,450	27,067	22,012
Pindargacia (2 mines)	....	...	...	...	...	...	1,580	...	...	...	...
Pootki	Eastern C. C. L.	...	...	...	...	...	...	15,435	24,540	33,197	30,681
Ramkanali	....	...	...	...	...	...	804	29,490	...	...	...
Sendra	Sendra C. C. L.	...	...	...	...	...	...	73,058	94,562	108,158	105,244
Sijua	Sijua C. C. L.	...	...	...	63,229	33,516	62,614	81,451	85,688	132,252	130,827
Sinidih	Sinidih C. C. L.	...	...	...	...	...	2,242	44,980	28,006	16,218	8,431
Sudamdih	Emp re C. C. L.	...	...	...	...	12,200	16,741	18,748	30,806	32,427	34,921
,,	Sundamdih C. C. L.	...	...	...	...	...	12,154	19,138	34,642	44,467	58,773
Sudriadi	Sudriadih C. C. L.	...	...	...	...	...	14,865	42,811	20,178	26,268	18,682
Sutikdih	Sutikdih C. C. L.	...	...	...	...	...	2,221	11,002	32,776	36,860	61,137
Tandabari	Tandabari C. S. L.	...	...	...	...	...	125	500	597	1,209	1,472
Tasra	....	...	...	...	...	...	...	...	5,771	271	...
Tetturia	....	...	...	5,069	18,472	29,740	...	...	...	...	...
,, (New)	New Tetturia C. C. L.	...	...	...	...	...	71,552	77,950	37,906	37,782	61,408

(a) 2 mines
(b) Including Nayadi and North Kustore

N.B.—"C. C."=Coal Company; "L."=Limited; "C. A."=Coal Association; "Cl. C."=Colliery/Collieries Company; "S."=Syndicate; C. Cn.=Coal Concern; "M. C."=Mining Company

No. 2—*continued*

QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1902 so far as these are available—continued

Province, Coal-field, District, and Mine	Name of present owner	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911
BRITSH INDIA—*contd.*											
BENGAL—*contd.*											
JHARIA COAL FIELD—*contd.*											
MANBHUM—*contd.*											
(1) *Worked by joint stock companies*—concld.											
Tetturia . . .	....	..	..	..	..	..	..	16,719	9,837	..	..
,, (West) . .	West Teturia C. L. .	..	..	..	..	..	..	..	..	6,713	4,368
Titulmuri . .	Titulmuri, Cl. L. .	..	..	..	..	4,440	38,600	68,191	60,603	29,732	48,826
Verakotah . .	....	..	..	..	..	..	..	..	618	..	..
(2) *Worked by private owners*—											
Alkusa and Kiska .	Kanga & Co. . .	..	..	..	..	8,075	50,520	43,091	37,772	53,507	40,327
Angarpatra . .	Trigunait, M. & B. .	..	..	..	..	..	15,497	23,207	..	..	2,960
,, . .	Trigunait, Bros., C. C. .	..	..	..	5,498	..	10,578	..	10,999	15,871	15,466
,, (South) .	....	..	..	..	..	..	3,921	..	..	..	..
Angarpatra and Kantapahari . .	Angarpatra Cl. C. .	33,100	..	4,000	5,000	12,000	12,000	21,385	24,274	18,510	19,364
Bagdighi . .	Smith, C. J. . .	54,109	58,770	31,909	75,741	80,473	96,177	74,810	112,646	88,057	159,817
Bahiardih . .	....	..	..	..	..	..	925	800	..	..	..
Bamangarh . .	....	..	..	..	..	..	300	..	..	..	..
Bansdebpur . .	Bansdeopur C. C. .	..	23,725	17,500	3,000	36,000	55,335	72,082	85,006	80,000	80,000
Berahmasia . .	....	..	..	..	..	..	..	704	..	..	..
Baroa . . .	....	..	..	..	..	..	50	..	..	..	..
Baroabara (New) .	N. Barwabera C. C. .	..	..	..	..	..	..	3,066	76	264	4,280
Barota . . .	....	..	..	..	..	..	..	653	400	..	..
,, . . .	....	..	..	..	..	..	..	550	..	..	..
Belari . . .	....	2,152	11,355	26,997	26,618	38,000	22,434	..	..	..	..
,, . . .	....	..	..	..	26,244	21,854	43,678	..	..	..	..
Belunjabad . .	....	..	..	..	..	..	143	1,318	..	..	..
Bhatmurua and Jamua . .	....	..	..	..	..	..	..	200	..	..	..
Bhupatdih (South) .	....	..	..	..	..	..	..	1,332	484	..	..
Bodora . . .	....	..	..	..	..	..	..	..	60	..	..
Brarosbara . . .	Jharia Katras C. C. .	..	..	..	..	650	1,700	3,200	153	239	500
Bulliari . . .	Chuni Lall C. C. .	..	..	..	..	..	..	13,464	7,775	509	11,197
,, (2 mines) .	Bulliari, C. C. .	..	..	..	..	..	..	42,658	35,368	38,287	33,932
,, . . .	Khora Ramji . .	..	..	..	..	..	..	18,892	17,536	17,481	14,873
Chanda . . .	Mucadum, R. A. & Sons.	..	..	..	..	..	..	..	..	..	2,850
Chandore. . .	....	2,397	200	2,505	1,680	4,228	7,004	3,376	1,991	3,330	..
,, . . .	Banerji & Co., H. C. .	11,793	679	4,375	20,984	4,756	27,773	19,322	2,269	1,912	2,416
,, . . .	Pain, B. L. . .								2,724	2,508	2,157
,, . . .	Chandore C. C. .								1,806	1,647	2,479
,, . . .	Trigunait, B. B. .								7,504	7,601	8,152
,, . . .	....	..	..	..	..	..	..	2,741	34	..	..
,, . . .	National C. C. .	..	..	..	..	..	..	5,736	..	..	1,572
,, (New) .	....	..	..	..	..	..	..	123	..	..	..
,, . . .	Trigunait, S. . .	..	..	..	..	..	..	..	2,068	2,527	3,382
Chandore, Kantapahari, and Pandedih (4 mines) .	....	..	..	..	..	21,636	22,441	22,553	(a) 12,712	9,420	..
Chandrabad (2 mines)	....	..	..	..	..	..	500	3,518	..	..	..
,, . . .	....	..	..	..	..	..	..	9,000	..	..	..
Debakhera . .	....	..	..	..	..	..	..	100	..	..	..
Dhansar (2 mines) .	....	..	..	..	..	..	..	4,681	2,900	..	..
Dhariajoba . .	Dhariajoba C. C. .	..	..	..	..	1,093	6,315	12,025	2,017	1,000	2,227
Dharmaband . .	Dhurmaband Co. .	..	..	..	..	..	35	1,193	1,250	(b)	500
,, . . .	Nandi & Bros., B. C. .	..	..	..	..	..	..	..	..	226	3,800
,, (Central)	Pringle, H. A. .	..	..	..	..	..	..	..	..	..	291
Dhobakhera . .	....	..	..	..	..	..	..	..	..	50	..
Dobari . . .	Bagchi, R. N. . .	20,587	..	..	11,177	2,962	25,916	33,622	19,095	16,453	16,737
,, . . .	Kar & Bros., S. H. .	..	..	..	..	1,825	4,114	2,194	2,108	2,740	2,918
,, . . .	Lobari, C. C. . .	..	..	..	..	..	..	800	900	1,470	(e)3,303
,, (North) .	Sahaja C. C. . .	..	..	..	..	..	..	4,375	2,164	2,616	3,083
Dumra Khas . .	....	..	..	..	..	..	..	4,200	1,541	1,200	..
Durgapur . . .	P. & D. Hamir . .	..	..	..	6,501	16,892	..	(c)18,828	(c)21,587	(c)10,882	5,841
Ekra Khas . .	Nandi, Maharaja, M. C. .	..	35,000	22,000	34,857	55,900	60,500	74,900	60,300	49,473	110,257
Emampahari . .	Jharia C. S. . .	..	4,342	3,450	4,645	7,306	6,719	7,300	4,707	3,600	2,891
Fatehpur. . .	P. & D. Hamir . .	..	..	8,791	4,663	4,947	23,547	..	..	..	7,147
,, . . .	Dosa & Co., G. K. .	..	19,997	..	..	..	2,907	4,620	(d)21,448	1,790	1,345
,, . . .	Agarwala, B. . .	..	..	..	..	..	11,639	16,158	12,915	6,727	5,719
Gansadih . . .	Roy, Bireswar . .	..	..	..	..	..	1,517	12,000	5,520	4,860	4,321
Gararsa . . .	T. D. Howji. . .	4,727	13,703	22,336	13,862	47,736	35,021	36,945	24,357	26,504	30,348
....	R. Dass, B. Das. .	..	..	..	..	..	..	..	11,601	15,857	15,254
....	Ray, M. & S. . .	..	..	..	..	..	..	6,662	2,915	2,345	2,700
Ghamadiha . .	....	..	..	..	..	..	..	3,900	4,228	2,505	..
Ghunadi (Gandudi) .	....	2,600	..	..	297	4,200	..	..	..	..	..
Gnagora (2 mines) .	....	..	..	..	..	38,172	33,153	..	..	..	..
Godhur . . .	Raha & Son, S. B. .	..	..	..	..	37,540	43,823	79,804	57,191	50,202	55,278
,, . . .	....	..	..	..	..	..	..	750	1,125	227	..
,, (Central)	....	..	..	..	..	..	..	30	..	..	..
,, (West) .	....	..	..	..	..	..	..	1,200	6,860	..	..
Harinachak . .	Jharia C. A. . .	..	..	..	..	..	..	..	3,500	4,600	6,000
Isabella . . .	....	..	..	..	..	..	..	5,270	..	..	..

(a) Angarpatra included
(b) Included in Tentulia mine
(c) Including Fatehpur
(d) Including Kujama
(e) Including Ganhoodih

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No. 2—*continued*

QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, wit STATISTICS of previous years beginning with 1902 so far as these are available—continued

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BRITISH INDIA— *contd.*											
BENGAL—*contd.*											
JHARIA COAL-FIELD —*contd.*											
MANBHUM—*contd.*											
(2) *Worked by private owners*—contd.											
Jinagora	G. P. C. & Co. (Gova Patha)	..	..	..	..	..	2,821	43,796	14,893	16,364	15,844
,,	East Barari, C. C.								23,593	15,331	39,222
,,	J. & K. Ramji								2,300	1,800	2,692
,,	M. M. C. & Co.	..	..	..	..	..	..	..	5,500	5,817	5,786
Jharia Khas	Khora Ramji	..	20,500	16,288	15,469	5,400	27,091	22,090	25,066	22,468	21,672
Jogta	Agabeg Bros.	86,667	..	..	46,252	76,000	72,428	88,199	65,800	33,980	61,504
Joyramdih	Gorain, and others, N. L.	..	..	..	..	..	3,196	4,994	124	3,233	3,490
Joyrampur (lower)	Ghela Panchan & Co.	..	..	500	1,750	..	..	7,434	6,152	4,807	6,419
,,	B. R. & Co.	..	..						4,621	5,300	6,980
,,	Khengarji Triku & Co.	..	..	8,100	12,020	21,228	24,028	74,886	6,964	6,779	8,366
,,	Khimji Moorji & Co.	..	..						7,278	6,416	4,998
,,	M. V. A. C. Cn. (M. V., Apcar & Co.)	..	..						16,920	10,466	15,916
,,	Joyrampur C. C.	..	..	—	..	..	19,862	14,170	6,515	5,491	5,671
Kandra	....	..	..	—	..	..	..	250	550	..	..
,, (upper)	....	..	..	—	..	..	..	7,400	..	..	..
Kantapahari	Trigunait M. & B.	—	..	..	..	..	—	3,033	1,281	..	520
,,	....	..	..	..	..	..	..	1,452	869	..	—
,, (West)	....	1,092	..	4,005	4,359	..	6,000	9,798	..	..	..
,,	Banerjee & Co., G. C.	..	—	..	..	..	—	—	—	..	429
Kenduadi	C. & M. & Co.	..	..	..	..	..	2,572	19,526	7,344	9,327	9,991
,,	Goroin, R. R.										1,441
,,	Kendwadih C. C.	..	..	..	..	..	..	..	..	—	265
Kesalpur (3 mines)	Bose, J. N.	..	..	..	..	..	4,071	18,075	6,858	..	(a)3,012
,,	....	..	..	..	..	..	..	6,803	..	..	..
,, Bharat	....	..	..	..	..	..	..	..	900	800	..
Keshabpur	....	..	..	..	..	..	1,437	..	..	..	..
Keshargarh	....	..	..	..	..	..	3,004	..	..	..	..
Khalsa	....	..	..	..	..	..	..	1,820	1,200	..	..
Kharkabad	....	..	..	..	..	..	..	80	..	..	..
Khas Jharia	Agarwala, J. R.	..	..	..	..	41,669	11,852	16,436	29,193	25,008	24,074
,, ,, (New)	,, Ramjus	..	..	..	..	..	..	3,078	..	22,577	20,000
,, ,,	....	..	..	..	..	..	..	(b)6,760	..	..	..
Kotadih	....	..	..	..	..	..	100	832	1,829	..	..
Kujama (North)	Dosa & Co., G. K.	..	12,465	10,605	5,000	20,500	26,355	..	..	19,335	19,224
,,	Khan Bros.	..	50	4,000	6,474	6,311	6,500	5,097	5,922	6,496	7,621
,,	Dass & Co., L. H.	..	..	..	..	11,450	29,331	57,373	21,283	21,696	18,885
,,	Nanji Khanji & Sonji	..	..	..	..		17,786		17,039	27,274	20,940
,, (South)	....	..	..	..	..	..	8,273	..	..	..	..
Kurkend	Kurkend C. C.	7,201	5,285	3,943	4,662	11,091	24,829	38,915	22,033	29,102	33,033
,,	Mati Ram C. C.								16,166	15,982	20,150
,,	Sirkar, R. B.	..	..	..	..	..	18,063	19,800	17,005	19,658	18,855
Kusunda	K. M. Selected C. C.	..	..	..	..	24,000	..	36,940	16,851	29,777	19,217
,,	Patel & Co.	..	..	..	..	..	..	..	20,633	19,585	19,597
,,	....	..	..	..	..	..	2,000	31,073	1,006	..	..
Lodna	N. Barakar C. C.	..	..	..	..	..	..	..	30,265	25,233	5,999
Laksmi Narayan	....	..	..	..	..	..	..	..	720	..	..
Lutipahari	....	..	..	..	..	..	..	360	..	..	..
Madhudi	Roy, J. K. & Bros.	..	..	..	..	..	..	..	..	50	283
Majhlitand	Majhlitand C. C.	..	..	..	..	..	..	..	..	..	350
Mandra	....	..	..	..	..	..	..	2,868	915	..	..
,,	....	..	..	..	..	..	..	3,984	340	..	..
,,	Parekh N. Bhai	..	..	..	..	..	..	..	..	..	2,055
Mandra Khas	....	..	..	..	..	..	..	325	..	..	..
Nadkhurki	Nudhkurki C. C.	..	..	..	..	..	4,055	25,879	35,121	20,369	39,551
Pandebera	Dass & Co., L. H.	2,500	3,000	3,697	16,909	10,537	22,381	25,182	12,439	9,572	7,124
,,	Pandeybe a Cl. C.								18,667	17,041	21,903
Pandedih	Bhattacharjee, U. C.	..	..	1,200	2,400	5,262	15,600	6,379	1,606	842	125
,,	Trigunati, M. B.										7,111
,,	Chauduri, S. T.	..	..	..	..	..	7,783	6,408	1,200	2,003	609
Pandedih	....	..	..	..	..	..	..	95	175	..	..
,, (2 mines)	....	..	..	..	..	..	2,405	6,422	..	..	..
,,	Chandra & Sons, J. N.	..	..	..	..	..	..	..	..	..	973
,,	Pal, J. B.	..	..	..	..	..	..	..	..	..	1,463
Parbad	East Barari C. C.	..	..	..	..	13,381	5,647	12,579	7,292	1,435	500
Parelgoria	....	..	..	..	..	..	1,800	2,000	..	..	..
,,	....	..	..	..	..	..	..	2,325	..	..	..
Paredih Khas	....	..	..	..	..	..	673	3,300	98	..	..
Phularibad	Khas Jharia C. C.	3,752	5,547	7,707	5,246	9,632	22,277	33,593	17,257	20,688	21,403
Pinalgoria	Damra C. C.	..	..	..	..	..	..	5,825	4,829	3,449	3,356
,,	Varma C. C.	..	..	..	..	..	..	11,787	1,000	1,500	1,650
,,	....	..	..	..	..	..	..	..	498	..	..
Pindagaria	....	..	..	..	..	..	1,616	..	..	..	..
Ramgarh	....	..	..	..	..	..	1,200	..	..	..	..
Ramkanali	Dutt, B. L.	2,925	600	..	1,756	12,967	11,845	7,755	2,789	79	790
,,	Trigunait, B. B.	..	..	..	..	..	3,600	..	..	776	888
,,	Roy, Bereswar	..	..	..	..	..	1,950	3,871	166	1,834	3,116
,,	....	..	..	..	..	..	..	..	2,308	..	..
,,	....	..	..	..	..	..	..	3,459	..	..	..

(a) One mine (b) Including Sonalabad

N.B.—"C. C."=Coal Company; "L."=Limited; "C. A."=Coal Association; "S."=Syndicate; "C. Cn."=Coal Concern; "Cl. C."=Colliery / Collieries Company; "M. C."=Mining Company

No. 2—*continued*

QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1902 so far as these are available—continued

Province, Coal-field, District and Mine	Name of present owner	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911
BRITISH INDIA—*contd.*											
BENGAL—*contd.*											
JHARIA COAL-FIELD—*concld.*											
MANBHUM—*concld.*											
(2) *Worked by private owners*—concld.											
Ranidih	Ranidih C. C.	...	..	..	..	..	..	..	282	..	2,207
Sindih	....	..	..	..	..	..	7,279	..	1,980	..	..
Sindra	....	...	23,550	12,330	37,433	52,839	50,520	..	..	..	..
Sitanala	Roy, P. N. & J. K.	..	..	..	..	..	..	..	..	100	280
Sonalibad	Agarwala, J. R.	..	..	..	..	..	..	..	22,782	19,897	10,307
Sowardih	Sowardih, C. C.	..	..	133	140	31,095	46,132	43,790	9,965	6,167	21,459
Sudamdia	....	..	..	..	..	5,580	..	..	..	..	..
Suratand (New)	Banerji, J. L.	..	24,222	30,082	32,151	13,460	20,489	17,701	16,905	21,456	21,273
Suratsaur	Roy, Bireswar	8,690	..	..	..	9,500	14,468	15,300	5,670	5,454	8,204
„ (Kally-Than)	Sil, K. B.	6,624	..	12,260	16,121	11,807	14,290	16,305	15,252	16,568	14,869
Tentulia	Tentulia Cl. C.	..	..	..	..	..	16,000	21,637	9,098	(b)14,483	13,000
„	Cent. Tentulia C. C.	1,167	..	500	2,600	22,000	25,126	8,472	2,285	3,992	7,175
Tetturia (West)	..	..	...	..	...	..	..	..	..	..	..
Tisra	Tesra, C.S.	..	..	..	..	..	16,360	..	1,089	488	625
„	Dhanji Dewji & Sons	..	..	..	..	...		..	...	678	656
„	Arya C. C.	..	..	..	..	..	..	..	..	..	216
Tundu	Tindu C. C.	...	...	...	...	3,865	10,650	11,874	846	1,596	3,111
Verakotah	..	..	..	..	..	..	..	4,246	..	..	..
Western India	..	..	..	..	..	..	..	5,206	2,103	..	..
HAZARIBAGH—*Worked by joint stock companies*—											
Doogda (Nos. 1 and 2)	Bokaro-Jha. C. ffd. L.	..	...	..	...	..	..	..	..	82	55
TOTAL, JHARIA COAL-FIELD	..	(a) 2,420,786	(a) 2,493,729	(a) 2,389,504	3,070,588	4,076,591	5,179,185	6,458,643	5,832,672	5,794,616	6,373,728
RAJMAHAL COAL-FIELD—											
SANTHAL PARGANAS—											
Worked by private owners—											
Bargo	..	..	...	54	196	198	80	87	..	..	..
Domonpur and Bhalki	..	..	198	174	178	280	131	165	..	..	..
Ghat Chora	..	27	4	22	32	31	46	28	..	..	..
„	..	167	133	24	8	68	...	..	..	..	..
Katmirki and Madankatta	Trikamji Jivandas & Co.	..	..	..	..	..	..	..	1,900	2,788	1,978
Sarsabad	..	...	...	...	...	...	..	53	..	...	...
TOTAL, RAJMAHAL COAL-FIELD	..	219	335	274	414	577	257	333	1,900	2,788	1,978
Bokaro	..	..	..	..	..	..	..	..	..	105	..
Boora	Banerji, S.	..	..	..	..	..	..	..	..	..	90
Budha	Munda C.	..	..	..	..	..	..	..	..	..	70
Burhakhad	..	..	..	..	..	..	..	..	..	81	..
Naisarai	..	..	..	..	..	..	..	..	424	..	..
„	..	..	..	..	..	..	..	..	..	128	..
Parawalata	Talapatra, S. C.	..	..	..	..	..	..	..	2,120	1,852	308
Phoysri	..	..	..	..	..	..	..	..	1,782	..	..
TOTAL, RAMGARH BOKARO	..	..	...	...	...	...	..	...	4,326	2,166	468
RANIGANJ COAL-FIELD—BURDWAN—											
(1) *Worked by joint stock companies*—											
Akalpore	Hariladih C. C. L.	...	...	...	54	34,967	34,265	43,295	36,528	39,152	51,064
Aldih	Aldih C. C. L.	...	29,804	41,711	69,899	98,612	113,757	98,782	78,702	71,940	71,434
Aradanga	...	..	..	..	..	..	3,471	..	..	..	..
Asansol	Ghusik & Mus Cl. L.	..	..	..	..	..	...	..	460	1,239	4,125
Bagbandi	..	3,865	2,964	2,327	3,080	3,868	...	..	..	..	..
Babisole	Bilbera C. C. L.	..	...	..	..	...	...	7,475	12,299	15,763	17,958
Bamanbandh	..	..	..	..	..	..	..	..	993	1,825	..
Bamundiha	Damuda C. C. L.	31,364	30,262	32,915	30,509	28,604	32,907	22,346	26,766	7,748	4,106
Banali	Phularitand C. C. L.	..	...	..	546	8,299	16,513	14,035	11,558	11,344	18,478
Bankola	Eastern C. C. L.	...	3,641	..	41,627	79,256	84,598	69,011	31,455	20,505	24,788
Banksimula	Bengal C. C. L.	..	..	..	..	..	5,598	27,531	47,786	54,483	56,441(c)
Baraboni	Bilbera C. C. L.	3,230	2,398	3,854	2,757	...	20,998	8,369	8,345	7,274	3,398
„	Baraboni C. C. L.	..	...	...	...	16,832	16,832	13,437	23,945	23,924	28,346

(a) Defective in details (b) Including Dharmaband (c) Including Faridpur

N.B.—"C. C." = Coal Company; "L" = Limited; "C. A." = Coal Association; "S." = Syndicate; "C. Cn." = Coal Concern; "Cl. C." = Colliery/Collieries Company; "M. C." = Mining Company

No. 2—*continued*

QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905 with STATISTICS of previous years beginning with 1902 so far as these are available—continued

Province, Coal-field, District, and Mine	Name of present owner	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911
BRITISH INDIA—*contd.*											
BENGAL—*contd.*											
RANIGANJ COAL-FIELD—*contd.*											
BURDWAN—*contd.*											
(1) *Worked by joint stock companies*—contd.											
							(a)	(a)	(a)	(a)	(a)
Baraboni	N. Beerbhum C. C. L.	33,329	117,685	133,364	145,587	146,623	142,295	127,261	148,948	137,635	135,757
,,	Ghusik & Mus. Cl. L.	..	..	..	..	..	35,065	25,046	15,234	22,034	19,624
Barmondia	Damuda C. C. L.	..	..	..	..	..	..	..	..	..	15,037
Bejdih	Equitable C. C. L.	..	..	..	..	..	..	..	..	1,805	1,407
Belrui	N. Beerbhum C. C. L.	36,988	37,440	41,232	40,654	27,192	27,192	36,737	31,587	27,280	20,050
Bhuskajuri	Bhuskajuri C. C. L.	8,000	8,000	13,887	11,100	37,648	37,048	47,244	69,048	73,846	75,820
Borrea	N. Bheerbhum C. C. L.	147,298	75,686	122,638	107,458	124,442	124,442	13,204	106,168	107,823	103,199
Burra Dhemo	....	..	..	..	..	..	..	5,783	12,956	14,932	..
,,	B. Dhemo C. C. L.	..	..	..	..	..	..	11,732	21,706	32,187	28,737
,,	....	..	..	..	..	..	..	..	..	88	..
Charanpur	Reliance C. C. L.	32,998	38,414	50,709	73,185	83,423	83,423	56,843	67,895	73,101	74,739
Charnock	....	..	..	..	..	..	2,444	5,262	661	..	..
Chinchuria	N. Bheerbhum C. C. L.	..	22,398	34,771	9,482	51,089	45,649	43,500	60,521	75,236	70,184
,,	Baraboni C. Cn. L.	..	..	..	..	6,576	38,317	50,408	49,721	35,208	30,386
Chora	Ondal C. C. L.	75,342	78,427	92,472	85,898	75,958	75,958	57,343	44,722	42,606	29,234
Chotapathar	....	..	..	10,545	35,117	5,889	5,292	..	..	..	..
Choto Dhemo	....	..	..	18,439	17,927	18,528	18,528	..	..	..	..
Damudapur	Bengal C. C. L.	31,484	60,568	82,186	71,930	81,897	80,643	64,277	68,430	74,054	82,068
Damra (Old)	Damra C. C. L.	..	..	..	..	..	1,515	21,250	26,337	34,678	16,399
Damra (New)	Phularitand C. C. L.	..	..	..	..	..	..	8,963	18,819	19,189	6,806
Deshargarh	Equitable C. C. L.	195,453	227,806	220,687	199,283	214,545	210,249	213,503	167,757	180,551	191,689
Dhadka	....	53,681	13,115	21,526	12,336	..	..	..	..	..	..
Dhundabad	N. Manbhum C. C. L.	34,320	30,501	33,413	33,302	44,465	44,286	54,600	43,571	15,191	38,958
Dobalia	....	5,157	3,649	3,691	4,165	5,820	2,897	..	..	..	..
Faridpur	....	15,000	5,157	7,000	13,302	14,114	..	..	..	..	..
Filgate	....	19,300	44,559	42,826	28,340	19,401	..	..	..	..	..
Gangutia	Bengal Nagpur C. C. L.	38,144	46,500	41,824	20,756	25,896	25,896	27,835	15,545	14,480	9,706
Ghusik	Ghusik & Mus. Cl. L.	13,500	19,522	17,345	25,782	34,950	65,080	81,985	93,484	108,627	122,064
Gopalpur	Damuda C. C. L.	..	..	..	..	..	..	4,853	13,293	18,391	14,912
,,	....	..	..	..	..	..	..	..	18,053	1,800	..
Haripur	Baraboni C. Cn. L.	9,468	7,828	7,296	10,232	12,734	7,819	22,028	33,682	19,194	12,084
Hatgarooie	Lutchipur C. C. L.	..	..	..	..	..	..	17,859	18,915	33,076	42,124
Jamgram	Barakar C. C. L.	50,279	40,343	19,458	46,351	45,870	45,870	76,280	74,942	67,484	56,673
Jamuria	Equitable C. C. L.	80,134	101,995	124,390	134,532	149,063	146,328	136,266	127,982	127,067	139,933
Joba	Eastern C. C. L.	..	4,777	36,395	41,254	47,934	37,742	36,350	28,361	27,376	27,471
Jote Janaki (Singaran)	Singaran C. S. L.	26,452	23,136	26,442	25,343	28,376	18,185	19,285	18,985	21,207	22,630
Joyramchak	....	..	..	..	..	..	..	1,778	3,275	..	..
Jubilee	....	..	..	..	..	..	3,787	3,445	1,722	..	..
Juggodi	....	..	..	..	..	..	..	49	..	..	..
Kalipahari	Nimcha C. C. L.	..	..	..	..	..	..	..	150	669	3,229
Kantapahari	Barakar C. C. L.	75,847	91,010	81,761	73,306	64,367	64,367	81,701	73,725	71,124	87,606
Kenda (New)	N. Kenda C. C. L.	..	..	..	..	..	424	18,580	2,259	22,382	25,770
Kendwa	....	..	..	..	..	..	..	12,677	13,774	10,410	..
Koolustore	....	..	..	..	..	..	..	720	6,227	..	..
Kuordih	Kuordih C. C. L.	..	..	..	..	819	820	24,145	32,502	43,152	55,958
,, (East)	..	..	..	..	..	..	..	5,425	..	..	..
Lakshmiganj	Lakshmiganj C. C. L.	..	..	..	..	..	..	..	2,376	2,300	..
Lochipur	Damuda C. C. L.	33,420	50,360	46,548	38,205	43,441	36,995	24,593	35,381	52,238	47,910
,,	Lutchipur C. C. L.	37,566	30,687	29,150	29,697	31,242	31,242	23,202	32,388	26,085	37,352
Madhabpur	Imperial C. C. L.	..	..	..	..	..	..	28,618	20,129	19,800	26,575
Mahmadpur and Monjari	....	10,000	14,000	11,041	7,265	14,544	..	..	..	..	..
Minto Nandi and Shekpur	Minto C. C. L.	..	..	..	..	..	701	7,770	5,295	10,895	24,974
Mosila	....	5,411	3,495	4,232	3,325	4,938	4,938	..	..	..	..
,,	....	..	..	..	6,438	8,802	..	..	..	..	..
,,	....	2,100	2,808	3,000	2,993	3,738	4,793	..	..	..	..
Mouzra Sorthakpur & Basantipore	Basanti Oakdene C. C. L.	..	..	..	..	..	25,191	(b)24,870	12,465	17,823	21,319
Mondolpur	Mandulpur C. C. L.	..	..	..	..	..	..	..	..	85	2,833
Muslia	Ghusik & Mus. Cl. L.	..	..	..	..	..	..	2,862	6,808	16,169	23,618
Nandi	Adjai C. C. L.	62,907	51,788	66,926	67,561	71,462	74,062	67,966	53,199	57,740	60,160
,,	....	15,500	20,500	18,767	19,383	..	..	..	..	..	..
,,	....	4,687	6,925	4,997	14,200	22,000	23,416	19,861	..	..	..
Napara	....	..	..	..	..	9,378	9,289	10,754	..	..	..
,, (South)	British India C. C. L.	..	..	..	..	..	8,800	15,000	17,149	18,619	10,988
,,	....	..	..	..	..	..	..	..	10,233	..	..
Narsamuda	Sitarampur C. C. L.	49,482	35,528	35,733	40,237	56,500	56,500	63,963	59,502	65,904	67,339
Nichinta	Nimcha C. C. L.	..	..	..	..	..	3,013	4,108	3,780	4,518	5,902
Nimcha	Baraboni C. Cn. L.	10,421	17,301	13,767	13,829	23,277	23,277	31,565	28,656	33,754	43,315
,,	Nimcha C. C. L.	..	..	..	..	..	..	..	5,306	11,128	6,974
Nuni	Baraboni C. Cn. L.	7,160	10,762	19,259	21,119	25,791	25,883	30,791	32,226	30,523	19,427
,, (Choto)	Do.	..	..	..	..	..	..	..	459	..	12,482

(a) Including Jairamdanga

(b) The figures are not carried into the total as the return was not submitted in time to the Chief Inspector of Mines for incorporation in his annual Report

N.B.—"C. C."=Coal Company; "L."=Limited; "C. A."=Coal Association; "S."=Syndicate; "C. Cn."=Coal Concern; "Cl. C."=Colliery Company; "M. C."=Mining Company

No. 2—*continued*

QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1902 so far as these are available—continued

Province, Coal-field, District, and Mine	Name of present owner	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911
BRITISH INDIA—*contd.*											
BENGAL—*contd.*											
RANIGANJ COAL-FIELD—*contd.*											
BURDWAN—*contd.*											
(1) *Worked by joint stock companies*—concld.											
Nuniapool	Nimcha C. C. L.	336	..	2,154	2,304	2,177	639	1,723	338	..	..
Panchgachia	Lutchipur C. C. L.	15,501	42,424	58,698	55,412	54,669	54,669	39,151	45,579	40,000	36,661
Parandip	....	8,186	5,758	4,610	2,088	4,541	4,542	3,940	..	..	..
Pasasea	Parasea C. L.	..	..	..	..	..	..	..	908	4,500	..
Pottery	Burn & Co. L.	..	..	..	..	..	2,770	12,500	18,788	18,679	16,784
Pretoria	Sibpur C. C. L.	24,250	35,345	48,059	42,368	49,180	49,180	56,287	62,798	59,035	54,992
Ragunathbaty	Sudihi C. C. L.	..	26,710	38,423	54,959	29,497	47,251	31,116	15,714	22,853	21,479
Ramnagar	Beng. Iron and Steel C. L.	..	..	..	..	..	19,435	36,880	43,591	71,637	103,226
Ranadanga	Economic C. C. L.	41,840	3,305	4,072	16,405	..	..	..	..	7,250	11,394
Raniganj	Bengal C. C. L.	36,460	34,018	44,978	36,415	46,609	46,609	48,061	43,211	56,998	55,227
Salanpur	Borrea C. C. L.	177,872	166,363	192,428	146,108	94,014	94,014	74,833	72,067	75,377	55,674
Sanctoria	Bengal C. C. L.	59,497	85,298	92,682	69,380	82,570	82,570	69,561	91,467	109,932	119,554
Saraskora	Ind. Coal and Min. S. L.	..	..	..	..	..	..	..	..	..	275
Sarthakpur	Sudamdih C. C. L.	4,000	6,521	8,417	6,065	9,047	9,547	5,557	12,707	13,616	10,958
Satais	Satais C. C. L.	..	..	..	..	..	..	..	..	6,346	8,989
Satpukuria	Equitable C. C. L.	4,800	13,270	9,636	11,473	8,732	7,255	6,449	5,420	5,464	876
Sathpukuria	....	..	..	5,235	4,027	..	..	..	..	..	..
"	S. and Asansol Cl. L.	..	..	..	..	..	..	10,389	16,710	36,978	37,022
Setlah	....	..	..	..	..	..	..	10	..	..	..
Sibpur	Kat-Jharia C. C. L.	77,732	74,605	89,399	92,324	95,750	95,750	136,783	129,188	112,941	117,419
"	Minto C. C. L.	..	..	..	..	..	..	..	25,734	26,204	25,217
Sitalpur	Bengal C. C. L.	45,281	85,994	97,615	92,714	113,017	113,017	115,646	102,316	110,935	119,729
Sodepur	De.	148,607	212,003	211,377	117,895	157,906	212,047	199,561	155,385	159,768	157,235
Sonachora	....	..	..	2,920	1,550	2,694	2,694	2,682	2,705	..	..
Sripur	Lodna Cl. C. L.	..	..	..	..	..	..	..	..	..	200
Sudihi	Sudihi C. C. L.	..	..	12,181	11,090	33,024	..	..	10,503	15,140	14,689
Sudih	Baraboni C. Cn. L.	..	..	..	..	12,000	12,000	19,366	12,441	12,023	11,313
Sundar Chak	Shampur C. C. L.	14,954	16,181	13,000	14,711	23,589	23,596	11,801	10,056	5,117	1,850
Bamundihi										8,358	2,208
Sunkerpur	Burn & C. L.	..	..	..	..	..	..	30	3,656	13,133	18,463
Sutpur	Ondal C. C. L.	..	..	..	..	600	5,258	4,647	5,219	..	..
Toposi	Bansrah C. C. L.	50,539	52,963	32,442	20,846	26,692	26,692	15,300	20,856	23,767	24,530
(2) *Worked by private owners*—											
Bamondihi	....	7,000	7,000	7,000	9,000	1,600	800	700	..	..	..
"	....	6,400	1,127	3,947	1,905	..	..	..	..	..	..
"	....	..	..	..	2,552	8,100	..	..	..	..	..
Ban Bishtupur	....	5,046	3,600	6,339	2,880	5,035	12,068	2,413	3,684	..	..
Banakati	South Kenda C. C.	..	..	..	..	..	2,277	10,922	16,586	23,977	16,198
Barabani	....	21,813	16,385	15,330	14,962	..	..	..	..	..	..
"	....	13,163	6,176	6,830	4,774	..	..	..	..	..	..
" (West)	....	4,604	..	7,191	5,292	..	..	..	..	..	..
" (South)	South Baraboni C. C.	..	..	..	..	..	6,361	10,423	10,586	7,891	9,347
" (New)	....	..	..	..	..	..	..	..	639	674	..
Begunia	....	5,061	8,900	9,207	10,000	4,236	..	..	..	..	..
"	....	14,649	6,368	4,850	4,884	..	5,255	..	..	..	..
"	....	5,321	5,162	2,884	4,023	..	..	..	..	..	..
" Khas	Nandi, Maharaja, M. C.	19,375	17,883	14,271	12,809	15,212	15,212	17,601	11,864	8,754	9,942
"	Dutt, Kebra C. C.	..	..	..	..	..	7,261	5,787	1,495	950	825
Bhutdoba	Bhagirathi C. C.	..	..	4,912	4,912	5,412	8,204	2,780	2,318	2,484	3,327
"	Singh, N.	6,275	6,300	6,500	5,294	8,203	2,997	3,113	1,385	722	370
Bhutmura	Bhutmura C. C.	..	..	..	..	..	..	..	..	198	3,319
Binadikatta	Sircar, B. B.	..	..	..	..	..	2,229	4,723	385	..	1,737
Bisramabad	....	..	..	..	..	..	..	..	..	30	..
Boabahal	Marwari, J.	2,450	2,130	1,125	1,050	1,540	1,540	..	..	..	1,777
Bonjimari	....	..	..	2,142	1,750	7,650	7,650	3,896	1,037	1,250	..
Borachak	Mukerji, U. C.	5,790	6,364	5,137	3,797	6,209	6,209	5,741	4,800	3,118	1,990
Burdwan (new)	Gusik C. Cn.	..	..	..	..	..	..	..	91	4,644	4,377
Champtoria	....	..	..	..	..	..	..	..	696	..	..
Charanpur	Apcar & Co.	41,840	58,792	82,329	75,801	71,497	77,497	60,401	63,996	78,897	93,774
Chota Dhemo	Mukerji, B. D.	44,670	56,609	50,521	42,858	39,921	39,921	4,186	33,432	32,013	45,763
"	Chatterji, R. D. & T. P.	..	..	..	..	..	..	36,881	5,712	2,721	2,893
"	Choto Dhemo C. C.	..	32,312	32,312	32,312	20,000	10,381	12,299	9,764	8,688	5,912
Chotonuni	....	..	..	..	..	..	..	..	..	2,712	..
Damra (new)	....	12,340	13,000	13,000	9,245	3,033	3,033	..	..	..	..
"	....	10,274	8,917	12,524	7,951	1,353	..	..	..	..	..
Dhadka	Dhadka C. C.	..	..	..	..	13,000	18,357	11,839	8,500	10,397	5,887
Dobalia	....	..	..	..	..	..	..	1,895	1,865	891	..
Dobrana (new)	N. Dobrana C. C.	..	..	..	..	..	..	950	1,683	1,903	2,100
"	Marwari, N.	..	..	..	..	..	..	1,006	3,413	3,013	3,043
Faridpur	Ghosh, A. C. & Banerji, U. C.	..	8,032	7,000	7,100	7,300	7,300	10,510	8,727	9,261	2,971
"	Poniati C. Cn.	..	..	..	..	..	13,141	12,111	11,058	18,340	22,987

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No. 2—*continued*

QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905 with STATISTICS of previous years beginning with 1902 so far as these are available—continued

Province, Coal-field, District and Mine	Name of present owner	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911
BRITISH INDIA—*contd.*											
BENGAL—*contd.*											
RANIGANJ COAL-FIELD—*contd.*											
BURDWAN—*concld.*											
(2) *Worked by private owners*—contd.											
Ghusik	Bali Ram C. C.	44,803	43,752	42,190	55,578	60,780	34,950	21,252	16,986	21,215	18,892
„ (New)	Mukerji, B. D.	..	1,673	3,386	1,600	3,432	3,432	6,180	3,057	4,811	7,944
„ „	....	..	3,900	2,300	2,666	..	3,110	..	..	..	..
„ „	....	..	..	622	5,997	..	..	..	..	..	..
„ (West)	Banerji, H. H.	..	..	..	..	1,466	4,864	4,251	6,309	3,723	3,765
„ (North)	Marwari, Foolchand	..	..	..	..	..	..	..	1,294	204	..
Haripur	Tareni C. C.	9,182	7,790	7,941	8,140	7,618	12,069	10,765	8,712	6,848	5,593
„	Chatterji, B. N.	..	..	..	..	..	9,219	11,362	15,936	15,086	13,107
Hatnal	Laik & Bros., M. L.	..	..	..	..	..	429	5,100	2,008	3,302	..
Jambad	Jambad C. Cn.	..	..	..	..	..	..	..	..	..	2,363
Jamehari	Dabi, Rani, B. S.	29,944	16,840	30,433	23,503	27,841	22,415	22,780	19,707	26,108	18,463
„	Sundar & Co., Syam	..	..	..	..	..	..	..	..	354	1,377
Jote Janaki	Chatterji, P. K.	..	10,500	6,500	6,500	14,139	19,196	17,891	14,485	19,809	23,086
„	Santan Banerji	..	..	..	..	..	15,785	13,239	12,968	13,575	12,874
Kajora	Roy, Dutta & Co.	..	..	..	..	..	..	1,200	2,000	3,560	16,989
„	Kajora C. C.	..	..	..	..	..	..	..	5,464	15,404	21,502
„	....	..	..	..	..	..	..	173	1,845	..	..
„	Dabi, Jogadamba	..	..	..	..	..	..	..	..	928	3,793
Kalipahari (West Ghusik)	Singh, & Co., K. D.	8,850	6,235	4,725	4,548	6,530	4,170	9,179	..	6,961	3,083
„	....	9,749	5,228	5,719	4,933	11,429	12,166	4,511	..	..	..
Kashidanga	....	7,182	2,404	6,122	6,091	..	..	..	3,687	..	..
Kenda	Cent. Kenda C. C.	..	..	..	..	..	..	8,688	1,070	2,109	3,410
„	Marwari, F. C.								8,083	7,352	8,162
„	Santan Banerji	..	..	..	..	..	..	..	658	2,868	6,313
„	Sundar & Co., Syam	..	..	..	..	..	..	..	..	..	150
Kendra	Samla & Ken. Cl. S.	..	..	..	..	..	12,722	(a)3,240	(a)2,046	(a) 3,597	(a)21,753
Keshabganj	Marwari, G. R.	2,850	3,600	4,400	8,100	10,200	8,900	4,420	6,761	8,512	7,000
„	Do. Rambilas.	..	..	..	..	..	3,079	1,008	1,384	1,850	1,050
„	....	..	..	..	..	..	2,606	1,657	418	..	..
Khorabad	Roy, Joganath	..	..	..	..	..	..	97	..	..	105
Khoodka	....	..	..	..	..	..	170	..	200	..	..
Lakhsmigunge	....	..	..	..	..	..	6,900	2,796	..	..	..
Mahanpur	Misra, B. N.	..	..	..	..	..	..	500	60	231	265
Monglapur and Upper Bungalow	Chatterji, T. N.	..	..	..	..	..	..	..	..	..	346
Mosila	Coverji Bhoja	800	..	..	3,800	4,240	3,400	2,700	2,000	..	4,085
„	Burdwan, C. C.	..	..	..	..	..	..	4,677	4,681	5,387	5,641
„	....	..	..	..	..	..	..	1,783	2,090	..	..
„ (new)	Dey, N. & others	..	..	..	..	..	..	..	441	724	343
„	....	..	..	..	..	..	..	..	..	634	..
Mouthdihi	....	..	..	..	..	..	3,600	1,524	..	..	..
Nandi	Nandi, C. A.	8,067	11,509	8,000	7,400	6,100	....	..	15,514	14,503	9,135
Nawpara (khas)	Nandi, Maharaja, M. C.	5,210	11,143	9,577	15,156	14,710	39,803	19,349	21,812	17,185	14,869
„	Sircar, & Sons, N. C.	..	..	5,314	9,976	..	..	..	..	3,727	10,382
Niga Valley	Sircar, S. N.	6,462	7,126	7,380	6,658	6,000	6,000	4,643	4,649	2,261	8,765
Niga (South)	....	..	..	..	..	..	..	..	710	2,710	..
Pahargora	F. W. Heilgers & others	..	..	..	..	..	..	2,834	275	250	113
„ (new)		..	..	..	..	..	..	38	178	150	180
Palasdiha	Roy, A. T. & J. K.	..	..	..	9,121	23,300	23,000	8,072	6,768	4,777	2,361
Purandip	Chongdar & Co.	..	..	..	..	..	..	..	4,300	4,352	4,154
Raghunath Chak	Raghunath Chak C. C.	3,075	1,530	325	100	275	275	6,553	5,084	5,818	5,228
Rampur	....	..	..	..	..	15,378	..	..	..	..	..
Ranadanga	....	..	..	..	..	..	..	..	7,064	..	..
Sabanpur	....	..	..	..	..	..	3,972	3,238	127	46	..
Sangramgarh	Hazara & Co., B.	..	..	..	..	..	..	..	2,580	2,468	2,591
Satpukhuria	....	11,694	2,046	8,260	5,153	..	..	..	..	..	..
Searsol	Malia, R.	26,089	26,645	23,319	19,195	31,500	31,500	30,968	22,000	20,000	8,277
Sonachora	Sahana & Co.	..	..	..	..	..	..	..	..	1,176	275
Srikistoper	Bali Ram, C. C.	..	..	..	..	..	6,438	7,350	10,287	19,204	18,074
Sudehi	....	2,105	3,548	2,032	4,688	..	..	..	..	..	..
Thajora	....	..	..	..	..	..	400	..	..	..	..
Vanora Khas (South-East Baraboni)	Nandi, Maharaja, M. C.	12,327	7,051	3,935	6,657	16,558	2,886	26,268	35,059	35,042	37,147
TOTAL, BURDWAN DISTRICT	....	(b) 2,795,898	(b) 2,828,881	(b) 3,111,186	3,028,291	3,282,412	3,499,482	3,560,933	3,520,361	3,731,560	3,850,259
BANKURA—*Worked by private owners*—											
Banskuri	Bankuri C. C.	4,200	2,903	420	1,502	..	..	..	..	..	3,102
Copalpur	....	..	918	..	..	..	..	..	..	..	..
Kalikapur	Banerji, R. N., and others	7,987	6,813	5,381	3,970	5,855	6,254	5,506	4,630	4,098	3,955
TOTAL, BANKURA DISTRICT	....	12,187	10,634	5,801	5,472	5,855	6,254	5,506	4,630	4,098	7,057

(a) Including Samla (b) Defective in details

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No. 2—*continued*

***QUANTITY** (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1902 so far as these are available*—continued

Province, Coal-field, District, and Mine	Name of present owner	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911
BRITISH INDIA—*contd.*											
BENGAL—*contd.*											
RANIGANJ COAL-FIELD—contd.											
BIRBHUM—											
Worked by private owner—											
Artong	Bux, M. H.	2,257	—	2,144	2,475	4,262	..	1,100	1,247	1,664	1,258
MANBHUM—											
(1) *Worked by joint stock companies*—											
Agoya	..	..	...	..	..	..	1,322	..	..	..	..
Badjna	Badjna C. C. L.	..	...	..	..	..	12	1,727	7,919	1,043	..
Chanch and Laikdih	Bengal C. C. L.	42,812	...	98,988	129,021	130,234	155,885 (*a*)	160,948 (*a*)	163,537 (*b*)	141,836 (*b*)	135,998 (*b*)
Chowrassi	Equitable C. C. L.	..	...	..	..	140,634	143,036	168 092	121,787	154,914	141,536
Egarkur	..	...	..	..	..	..	5,068	6,225	1,776	..	..
Garphalbari	Burn & C. L.	2,039	2,323	2,257	2,577	2,554	3,151	6,902	3,340	4,498	3,337
Hatbari	..	...	...	..	..	..	..	47	1,113	..	..
Kumardubi	..	...	2,540	300	1,600	1,900	662	8,551	...	618	..
Mugma	..	..	...	..	1,060	..	..	6,300	...	..	..
„	..	..	...	..	..	2,400	4,500	5,012	..	..	..
Nodiha	Nodiha C. C. L.	..	..	..	..	..	4,636	17,467	17,992	29,135	28,190
Rajpura	..	..	2,337	1,930	1,945	..	..	..	..	..	..
Saltore	Saltore C. C. L.	...	...	...	..	...	50	5,123	3,862	5,232	6,550
Sango Mohal	..	...	...	..	..	..	..	21,536	604	..	..
Shampur	Shampur C. C. L.	64,200	...	..	36,780	41,391	37,517	73,660	60,786	49,661	39,287
Topatand	East India C. C. L.	..	..	..	...	...	..	6,524	5,672	..	..
Whituk	Dandua C. C. L.	..	...	..	..	..	..	..	..	..	629
(2) *Worked by private owners*—											
Banderchua	..	..	..	..	..	..	..	..	3,360	..	..
Basumata	Chatterji, S. B.	..	..	..	..	..	..	..	...	..	62
Bhalcoorja	..	..	..	..	..	..	..	..	20	..	..
Bhagaband	} Chakravarty, A. K.	..	...	..	..	..	..	..	120	800	..
Bango-Lakshmi											
Birsingpur	Birsingpur C. C.	...	...	..	..	..	1,350	10,716	1,222	1,219	784
„	W. Birsingpur C. C.	...	...	..	..	..	..	2,939	876	..	914
„	Annapurna C. C.	..	..	..	..	..	..	..	..	...	677
Brindabanpur	Tarafdar, D. N. & Co.	..	...	..	..	..	2,055	4,391	5,121	2,164	7,040
„	Dutt, Nephew & Co.	..	...	..	..	...	..	..	..	487	2,488
„	Brindabanpur C. C.	..	...	..	..	...	..	..	1,089	774	4,200
Chatadanga	Oli Mahomed	..	..	..	..	..	..	5,012	2,500	1,241	155
Dhadkadih	..	..	..	..	..	..	...	1,676	..	...	..
Egarcoor	..	4,237	2,161	10,921	3,353	4,556	500	..	..	..	..
„	Bhattacharji, W. C. & Co.	..	...	..	2,360	2,361	7,040	4,245	1,051	3,195	3,326
„	..	..	...	..	..	1,345	3,492	4,500	104	..	..
„	} Patel, U. B.	..	...	..	..	1,144	3,779	3,228	{ 1,500	945	945
„	} Roy, Bireswar								{ 1,438	1,196	1,136
„ (2 mines)	..	...	...	..	...	..	3,337	1,816	4,168	..	..
„ (Kalitola)	Cent. India C. C.	..	..	..	..	..	...	4,600	1,200	623	320
„	Chhaganlal Nagar.	..	..	..	..	..	..	..	..	985	760
„ (Ganeshganj)	Ditto	..	..	..	...	...	..	..	..	..	438
„	} N. Charkunda C. C.	..	...	..	..	..	..	11,057	3,791	..	{ 3,648
„	} Dey, S. P.										{ 208
„	Bengal C. S.	..	..	..	..	..	..	..	..	..	434
„ (North)	..	..	...	..	..	..	..	1,045	...	..	..
„	..	..	...	..	..	..	..	..	100	..	..
„	Egarcoor C. A.	..	..	..	..	..	..	..	..	545	1,893
Fatka	Fatka C. C.	..	..	..	..	1,900	13,904	24,862	22,429	31,203	7,468
„ (New)	New Fatka C. C.	..	...	..	..	..	..	..	..	4,952	2,798
Hirakhund	Sircar, T. C.	..	...	...	..	..	..	..	..	..	773
Jagrad	Dey, B. N.	..	..	..	..	..	577	..	600	..	734
Kalimati	..	2,115	..	..	25,293	2,042	2,425	2,127	2,044	...	..
„ (2 mines)	..	..	..	..	..	..	3,431	3,244	..	..	..
„	Roy, B. L.	..	..	..	...	..	..	..	..	1,700	1,700
„	Patel, H. B.	..	..	..	..	..	..	..	150	1,428	1,258
Kapasara (2 mines)	Abdul Karim	..	3,951	7,611	7,723	701	10,606	9,127	11,782	10,708	11,819
„	Ditto	..	..	..	..	..	..	..	..	..	2,064
„	Jahar Yusuf	..	..	..	6,059	7,172	6,404	5,214	4,272	5,700	5,774
„	..	..	..	..	..	3,246	4,466	6,717	5,828	4,429	..
„	Adam Joosah & Co.	..	..	..	..	..	4,640	5,406	4,446	4,833	4,829
„	Kalyaneswar C. C.	..	..	..	..	..	..	1,440	1,562	1,853	1,943
„	Ben. Oriental C. C.	..	..	..	..	..	..	1,972	876	808	1,605
Kethardih	..	..	..	..	..	..	217	454	...	..	..
Khudia	Chatterji, S. B.	..	..	..	4,890	3,980	4,495	3,590	1,970	870	788
Kussore	Martin, T.	..	..	..	..	..	..	..	..	167	105
Kusum Kanali	Royal Bengal C. C.	..	..	2,394	1,165	..	6,510	9,463	7,945	3,347	1,276
Mugma	Mugma C. A.	..	..	..	..	..	..	..	6,250	1,848	1,548
„	..	..	...	..	..	..	..	..	3,595	..	..
„	Dutt, J. C.	..	..	..	..	..	..	4,335	2,958	3,869	4,488
„ (2 mines)	..	..	..	..	..	..	12,545	..	..	..	..
„	..	..	...	..	..	..	..	100	250	...	...

(*a*) Chanch only (*b*) Including Dumarkunda

N.B.—"C. C."=Coal Company; "L."=Limited; "C. A."=Coal Association; "S."=Syndicate; "C. Cn."=Coal Concern; "Cl. C." Coll ery / Collieries Company; "M. C."=Mining Company

No. 2—*continued*

QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1902 so far as these are available—continued

Province, Coal-field, District, and Mine	Name of present owner.	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911
BRITISH INDIA—*contd.*											
BENGAL—*concld.*											
RANIGANJ COAL-FIELD—*contd.*											
MANBHUM—*contd.*											
(2) *Worked by private owners*—contd.											
Patalbari	Patalbari C. S.	..	..	..	..	..	2,542	13,019	2,159	3,020	5,694
Pitakiari	....	..	..	..	..	..	..	..	209	..	..
Radhaballavpur	....	..	..	..	..	..	..	..	500	81	..
Rajpura	....	..	..	..	850	3,834	1,938	2,202	1,200	..	..
,,	Patel, L. B.	..	..	..	..	..	652	1,616	1,832	1,174	1,213
,,	Pal, R. M. and Chouduri, S. K.	..	..	..	..	..	..	5,659	4,551	5,536	6,844
,,	..	..	..	..	..	..	..	..	582	..	..
,,	..	..	..	..	..	..	..	..	91	460	..
,,	Patel, M. B. S. B.	..	..	..	..	..	..	..	..	76	87
,,	Parekh, K. L.	..	..	..	..	..	..	..	..	..	233
,,	Rajpur C. C.	..	..	..	..	..	..	..	..	250	1,522
Sango Mahal	..	..	300	..	200	4,729	14,400	..	..	..	..
Sindree	Parekh, K. L.	..	..	..	..	..	7,155	7,768	2,066	4,100	1,755
TOTAL, MANBHUM DISTRICT	....	(a) 229,374	(a) 223,067	229,898	224,876	356,123	474,299	651,654	596,195	473,332	451,273
SANTHAL PARGANAS—*Worked by private owners*—											
Palasthal	Sadhu, K. M.	678	605	524	536	816	575	..	257	230	862
Sultanpur	Kaviraj, R. L.	1,337	1,421	704	886	1,095	1,049	2,588	2,122	1,722	1,247
TOTAL, SANTHAL PARGANAS.	....	2,007	2,026	1,228	1,422	1,911	1,624	2,588	2,379	1,952	2,109
TOTAL, RANIGANJ COAL-FIELD.	....	(a) 3,042,223	(a) 3,066,720	3,350,257	3,262,536	3,650,563	3,981,659	4,221,781	4,034,812	4,212,606	4,311,956
SAMBALPUR COAL-FIELD—											
Sambalpur—*Worked by joint stock companies*—											
Rampur	Hinger Rampur C. C. L.	..	..	..	..	..	..	..	..	830	5,669
TOTAL, BENGAL	....	6,259,236	6,361,212	7,063,680	7,234,103	8,617,820	9,993,348	11,559,911	10,560,811	10,278,536	11,468,904
PUNJAB—											
SALT RANGE—											
ATTOCK—											
Choi	....	..	..	211	715	2	..	..	..	..	..
Surung Salar	....	..	..	125	..	8	..	..	..	..	..
TOTAL, ATTOCK	....	..	..	336	715	10	..	..	..	..	..
JHELUM—											
(1) *Worked by joint stock company*—											
Dandot	N. W. Railway	55,373	43,704	31,003	43,162	43,661	36,465	28,787	24,629	31,982	8,118
(2) *Worked by private owners*—											
Arra	....	..	..	171	..	..	..	..	..	..	..
Chapper	....	..	..	..	..	..	20	..	..	..	..
Chhaja	....	..	..	..	..	..	87	566	955	..	..
Chiti Dand	Punjab C. C.	..	..	7,826	15,351	13,391	10,516	8,449	2,596	3,938	5,635
Dhola Dhar	....	..	..	764	..	..	..	..	..	..	..
Gamrala	Dass, T. & R.	..	..	..	..	..	..	105	2,850	7,683	11,897
Mitha Choa	....	..	..	494	3,105	386	..	..	..	..	..
Nanak Chand	Dass, Ishar	..	..	..	..	..	..	..	1,422	2,052	470
Narianwala and Choanwala.	....	..	..	..	..	..	170	2,850	1,633	1,000	..
Natanwali	....	..	..	..	..	..	..	650	50	..	..
Salariate (3 mines)	....	..	..	..	..	..	40	..	..	..	..
Sanundri	Dass, T. & R.	..	..	..	..	..	..	..	..	..	859
Vadaia	Dass, Ishar	..	..	..	..	..	..	..	..	..	3
TOTAL, JHELUM	....	55,373	43,704	40,258	61,618	57,438	47,298	41,407	34,135	46,655	26,982
MIANWALI—											
Anup	....	..	..	..	..	..	765	..	..	..	..
Borikhel	....	..	..	..	..	..	..	12	..	..	..
Lumshawal	....	..	..	..	..	..	..	..	..	714	..
Makarwal	Singh & Co., R. B. A.	..	..	..	..	..	..	690	..	1,170	2,522
Tola Muahji and Kuen Tunda Kheal.	....	..	..	..	..	..	..	..	45	..	..
TOTAL, MIANWALI	....	..	..	..	..	..	765	702	45	1,884	2,522

(a) Defective in details.

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No. 2—*continued*

QUANTITY (in tons) of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1902 so far as these are available—continued

Province, Coal-field, District, and Mine	Name of present owner	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911
BRITISH INDIA—*contd.*											
PUNJAB—*contd.*											
SHAHPUR—											
Worked by private owners—											
Chota Tajoowala	..	..	..	..	..	..	..	60	..	..	..
Katha	..	..	..	5,000	..	561	..	..	..	..	..
Nalli	..	..	..	..	289	110	..	..	80	..	..
Samewala	Dass, B. & R.	..	..	..	..	..	..	..	..	..	..
Tajuwala	Dass, B. & R.	..	..	..	..	15,000	12,686	12,625	1,055	650	1,071
Thakarkot	Dass, B. & R.	..	..	..	..	..	..	..	1,893	..	..
TOTAL, SHAHPUR	..	..	..	5,000	289	15,671	12,686	12,685	3,028	650	1,071
TOTAL, PUNJAB (SALT RANGE)	..	55,373	43,704	45,594	62,622	73,119	60,749	54,794	37,208	49,189	30,575
NORTH-WEST FRONTIER PROVINCE—											
Worked by private owner—											
HAZARA—											
Damtaur	Ram and Sons, Rocha	..	..	..	..	..	..	90	96	90	140
BALUCHISTAN—											
(1) *Worked by joint stock companies*—											
KHOST—											
Harnai	Baluchistan C. C. L.	..	..	..	..	..	..	..	..	176	1,29(
Khost	N. W. Ry.	25,982	36,444	38,574	34,140	32,500	29,378	31,547	40,237	42,829	39,574
Tangi	Baluchistan C. C. L.	..	..	..	..	..	..	..	..	423	(a) 1,538
(2) *Worked by private owners*—											
Davispur	Abdulla Asgar Ali & Co..	..	..	..	596	800	200	216	193	172	187
(3) *Non-act Mines*—											
Quetta. Pishin district	..	7,907	10,465	11,293	6,989	8,864	12,910	13,449	12,019	4,154	..
Kalat district	..									4,860	3,109
TOTAL BALUCHISTAN	(b) ..	33,889	46,909	49,867	41,725	42,164	42,488	45,212	52,449	52,614	45,707
CENTRAL PROVINCES—											
MOHPANI COAL-FIELD—											
NARSINGHPUR—											
Worked by joint stock company—											
Mohpani	G. I. P. Ry.	43,645	31,443	26,618	22,998	27,503	41,322	48,241	60,667	39,483	51,983
CHHINDWARA (PENCH VALLEY)—											
Worked by joint stock companies—											
Barkui	Pench Valley C. C. L.	..	..	..	..	..	18,010	50,742	58,404	58,210	39,009
Bhajipani	..	..	..	..	..	..	..	..	280	..	..
Buteria	..	..	..	..	..	..	..	..	..	..	..
Chandametta	Pench Valley C. C. L.	..	..	..	1,104	32,102	56,653	65,922	30,531	29,467	24,021
Craddock	Cent. Pench Valley C. C. L.	..	..	..	..	..	..	3,285	2,017	..	..
Jattachhapper	..	..	..	..	..	..	..	200	964	..	..
TOTAL, CHHINDWARA (PENCH VALLEY)	..	..	..	..	1,104	32,102	74,663	120,249	92,196	87,677	63,030
WARDHA VALLEY COAL-FIELD—											
CHANDA—											
Worked by the Government of India—											
Ballarpur	Govt. of India	..	..	90	148	916	18,103	45,299	85,237	93,277	96,603
Warora	Govt. of India	153,336	127,623	112,319	123,015	32,327	..	..	..	..	..
TOTAL, CHANDA	..	153,336	127,623	112,409	123,163	33,243	18,103	45,299	85,237	93,277	96,603
TOTAL, CENTRAL PROVINCES	..	196,981	159,154	139,027	147,265	92,848	134,088	213,789	238,100	220,437	211,616
TOTAL, BRITISH INDIA	..	(c) 6,779,877	(d) 6,859,613	(e) 7,566,038	7,762,780	9,112,663	10,526,468	12,149,020	11,294,227	11,398,096	12,051,835

(*a*) Includes figures of Alanda
(*b*) " " " Kalat State
(*c*) Including 187,703 tons converted into coke
(*d*) " 191,666 " " " "
(*e*) " 186,454 " " " "

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No. 2—*concluded*

QUANTITY in tons of COAL PRODUCED at the PRINCIPAL MINES which were reported since 1905, with STATISTICS of previous years beginning with 1902 so far as these are available—concluded

Province, Coal-field, District, and Mine	Name of present owner	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911
NATIVE STATES											
HYDERABAD—											
Worked by joint stock company—											
Singareni . .	Hyderabad (Deccan) C. L.	455,424	362,733	419,546	454,294	467,923	414,221	444,211	442,892	506,173	505,380
RAJPUTANA—											
BIKANER—											
Worked by private owner—											
Palana . . .	Maharaja of Bikaner .	16,503	21,764	45,078	42,964	32,372	28,062	21,297	11,449	12,744	14,761
CENTRAL INDIA—											
REWAH—											
Worked by private owner—											
Umaria . . .	Rewah State . .	171,538	193,277	185,774	157,701	170,292	178,588	155,107	121,496	130,400	143,558
KASHMIR—											
JAMMU—†											
Ladda . . .	..	1,060	999	270	..	..	..	..	..	..	
TOTAL, NATIVE STATES	..	644,525	578,773	650,668	654,959	670,587	620,871	620,615	575,837	649,317	663,699
GRAND TOTAL .	..	(a) 7,424,402	(b) 7,438,386	(c) 8,216,706	8,417,739	9,783,250	11,147,339	12,769,635	11,870,064	12,047,413	12,715,594

(a) Including 187,703 tons converted into coke
(b) „ 191,666 „ „ „
(c) „ 186,454 „ „ „

N. B.—"C. C."=Coal Company; "L."=Limited; "C. A."=Coal Association; "S"=Syndicate; "C. Cn."=Coal Concern; "Cl. C."=$\frac{\text{Colliery}}{\text{Collieries}}$ Company; "M. C."=Mining Company

† Coal extracted in the course of prospecting operation

No. 3

QUANTITY and VALUE of FOREIGN COAL—PRIVATE MERCHANDISE—IMPORTED into BRITISH INDIA from principal Foreign Countries from 1890 to 1911

	From United Kingdom		From Australia		From Natal		From Japan		From other countries		TOTAL	
	Tons	R	Tons	R	Tons	R	Tons	R	Tons	R	Tons	R
1890 to 1894 average .	682,013	1,23,02,690	15,747	2,55,751	122	2,578	7,699	1,25,479	4,156	77,376	709,737	1,27,63,874
1895 to 1899 average .	397,254	78,43,818	21,432	3,73,653	64	1,168	39,170	5,92,074	2,070	36,852	459,990	88,47,565
1900 .	91,703	24,27,167	14,718	2,58,210	..	..	27,752	5,30,073	1,476	29,115	135,649	32,44,565
1901 .	112,519	27,53,597	17,283	3,28,154	200	4,000	61,147	8,16,743	478	13,953	191,627	39,16,447
1902 .	198,574	38,65,545	6,560	1,08,757	600	7,249	9,646	1,35,923	3,967	70,077	219,347	41,87,551
1903 .	133,815	25,90,580	15,843	2,42,275	1,118	12,930	11,433	1,68,950	1,931	25,229	164,140	30,39,964
1904 .	176,705	34,62,815	20,325	2,70,888	476	6,100	51,065	7,71,576	5,303	78,983	253,874	45,90,362
1905 .	147,760	27,21,281	7,862	1,04,005	3,119	59,280	35,396	4,98,762	3,647	65,110	197,784	34,48,438
1906 .	199,215	38,30,556	13,961	2,53,985	15	150	5,358	72,408	7,816	1,44,092	226,365	43,01,191
1907 .	227,024	46,24,913	50,696	7,90,013	16,548	2,62,519	3,431	45,521	3,889	51,310	301,588	57,74,276
1908 .	173,465	37,33,039	129,699	21,01,125	71,831	12,17,923	2,960	43,848	7,368	1,21,727	385,323	72,17,662
1909 .	311,213	55,85,831	54,792	7,77,681	91,907	14,13,691	11,413	1,62,692	21,096	3,20,124	490,421	82,60,019
1910 .	261,245	45,89,547	28,040	4,27,387	18,224	2,76,990	6,654	1,46,375	1,833	27,291	315,996	54,67,590
1911 .	245,043	43,35,790	35,703	5,67,366	15,086	2,02,743	6,975	1,04,625	15,862	2,34,419	318,669	54,44,943

No. 4

QUANTITY (in tons) of INDIAN COAL—PRIVATE MERCHANDISE—EXPORTED from BRITISH INDIA to principal Foreign Countries from 1890 to 1911*

	To Aden	To British East Africa	To Mauritius	To Ceylon	To Java	To Straits Settlements	To Sumatra	To Hongkong	To other countries	TOTAL	
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	R
1890–94 average	1,144	..	1,130	21,172	800	5,614	...	..	648	30,508	2,95,441
1895–99 average	8,657	502	8,134	128,933	..	61,327	966	..	3,919	212,438	22,10,311
1900	39,538	615	11,246	336,569	3,352	79,300	10,863	400	8,607	490,490	53,77,552
1901	60,961	15,219	18,512	365,906	3,691	88,085	10,690	50	24,757	587,871	63,28,361
1902	16,392	9,102	16,871	282,527	..	92,287	8,920	...	4,016	430,115	41,39,872
1903	31,210	20,302	10,126	252,912	2,297	111,520	10,993	..	2,578	441,938	34,15,116
1904	31,620	10,762	10,501	360,697	6,043	144,545	32,810	..	5,832	602,810	46,87,157
1905	29,312	..	15,032	376,853	9,788	229,230	33,859	81,762	7,197	783,033	61,61,370
1906	19,233	2,700	10,832	416,191	12,103	317,655	71,482	133,752	19,003	1,002,951	79,70,266
1907	13,835	3,700	4,087	329,735	8,264	202,445	84,337	11,266	9,476	658,145	52,73,404
1908	11,224	150	2,508	424,575	8,522	110,100	97,508	2	5,007	659,596	57,35,531
1909	3,460	..	..	313,385	4,718	128,768	79,394	..	34,215	563,940	50,75,918
1910	7,383	..	4,905	522,019	20,055	236,933	100,234	..	96,837	988,366	85,91,977
1911	11,667	..	..	494,063	5,206	225,459	109,383	...	16,399	862,177	72,64,059

* Excluding bunker coal

No. 5

QUANTITY (in tons) of AVAILABLE SUPPLY of COAL in INDIA from 1890 to 1911

Year	Imports of Foreign Coal (1)	Re-exports (2)	Available supply of Foreign Coal [1—2] (3)	Production of Indian Coal (4)	Exports of Indian Coal to Foreign Ports (5)	Available supply of Indian Coal [4—5] (6)	Total available supply [3+6] (7)
	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1890 to 1894 average	709,737	258	709,479	2,484,140	30,508	2,453,632	3,163,111
1895 to 1899 average	459,990	259	459,731	4,234,293	212,438	4,021,855	4,481,586
1900	135,649	1	135,648	6,118,692	490,490	5,628,202	5,763,850
1901	191,627	508	191,119	6,635,727	587,871	6,047,856	6,238,975
1902	219,347	1,085	218,262	7,424,462	430,115	6,994,287	7,212,549
1903	164,140	510	163,630	7,438,386	441,938	6,996,448	7,160,078
1904	253,874	16	253,858	8,216,706	602,810	7,613,896	7,867,754
1905	197,784	18	197,766	8,417,730	783,033	7,634,706	7,832,472
1906	226,365	241	226,124	9,783,250	1,002,951	8,780,299	9,006,423
1907	301,588	49	301,539	11,147,339	658,145	10,489,194	10,790,733
1908	385,323	1,037	384,286	12,769,635	659,596	12,110,039	12,494,325
1909	490,421	—	490,421	11,870,064	563,940	11,306,124	11,796,545
1910	315,996	9	315,987	12,047,413	988,366	11,059,047	11,375,034
1911	318,669	207	318,462	12,715,534	862,177	11,853,357	12,171,819

No. 6.

QUANTITY (in tons) of COAL carried by RAIL and RIVER from and to different trade blocks of INDIA during 1911

From	To: Bengal (excluding Calcutta)	Calcutta	Bombay Presidency (excluding Bombay Port)	Bombay Port	Sind and British Baluchistan (excluding Karachi)	Karachi	Madras Presidency (excluding Madras Ports)	Madras Ports
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
Bengal (excluding Calcutta)	..	4,904,737	338,189	21,203	19,323	126	53,357	44,695
Calcutta	12,389	...	...	16	...	...	...	..
Bombay Presidency (excluding Bombay Port)	..	..	...	697	...	...	799	149
Bombay Port	...	...	181,287	...	..	...	10	1
Sind and British Baluchistan (excluding Karachi)	..	...	..	...	...	397	...	...
Karachi	...	..	..	..	134,692	...	...	...
Madras Presidency (excluding Madras Ports)	...	...	32	...	..	...	...	2,885
Madras Ports	...	...	...		...	...	154,123	...
Eastern Bengal and Assam (excluding Chittagong Port)	11	..	2,517	...	...	..	..	..
Chittagong Port	...	...	..	...	...	...	...	...
United Provinces of Agra and Oudh	906	..	..	...	...	...	...	...
Punjab	...	...	..	..	160	...	...	...
Central Provinces and Berar	91	...	4,080	236	...	...	...	...
Rajputana and Central India	..	...	930	...	...	...	...	...
Hyderabad	...	...	121,548	16,479	...	...	99,706	16,335
Mysore	..	...	..	...	...	...	22	3
Kashmir	...	...	...	...	...	...	...	...
TOTAL IMPORTS	13,397	4,904,737	648,583	38,631	154,175	523	308,017	64,068

[Continued below

From	To: Eastern Bengal and Assam (excluding Chittagong Port)	Chittagong Port	United Provinces of Agra and Oudh	Punjab	Central Provinces and Berar	Rajputana and Central India	Hyderabad	Mysore	Kashmir	Total Exports
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
Bengal (excluding Calcutta)	151,897	...	968,129	924,376	221,544	248,329	2,377	27,119	3,145	7,928,546
Calcutta	129,759	807	53	...	..	..	..	...	..	143,024
Bombay Presidency (excluding Bombay Port)	..	...	..	..	1,604	10,828	382	2,167	...	16,626
Bombay Port	..	...	..	119	73	4,934	702	4	...	187,130
Sind and British Baluchistan (excluding Karachi)	...	..	..	174	..	..	...	...	...	571
Karachi	...	...	..	54,203	..	2,045	...	...	...	190,940
Madras Presidency (excluding Madras Ports)	...	...	...	...	...	...	295	...	...	3,212
Madras Ports	..	..	..	...	..	...	721	9,185	...	164,029
Eastern Bengal and Assam (excluding Chittagong Port)	..	1,342	181	...	..	...	...	...	...	4,051
Chittagong Port	21,102	..	...	...	..	...	...	...	...	21,102
United Provinces of Agra and Oudh	..	...	...	6,442	44	489	...	..	...	7,881
Punjab	..	..	978	...	...	65	...	..	38	1,241
Central Provinces and Berar	...	...	324	...	...	2,317	28	..	...	7,076
Rajputana and Central India	..	..	15,471	885	58,426	..	...	...	...	75,712
Hyderabad	...	...	...	...	156	254	...	76,109	...	330,587
Mysore	..	...	...	...	...	...	...	...	...	25
Kashmir	...	...	...	3	...	...	...	...	...	3
TOTAL IMPORTS	302,758	2,149	985,136	986,202	281,847	269,261	4,505	114,584	3,183	9,081,756

No. 7

QUANTITY (in tons) of COAL EXPORTED by SEA from BENGAL and FOREIGN COUNTRIES to other provinces during 1911

From	To				
	Bombay	Sind	Madras	E. B. and Assam	Burma
	Tons	Tons	Tons	Tons	Tons
Bengal	940,209	256,907	270,274	25,920	393,798
Foreign Countries	286,345	28,522	7,026	..	17,643

No. 8

QUANTITY (in tons) of AVAILABLE SUPPLY of COAL in each PROVINCE during 1911

	Production	Imports (by sea, rail, and river)	Exports (by sea, rail, and river)	Balance available
	Tons	Tons	Tons	Tons
Calcutta	..	4,905,307	2,988,623	1,916,684
Bengal (excluding Calcutta)	11,468,904	13,397	7,928,546	3,553,755
Bombay Port	..	1,139,777	199,499	940,278
Bombay Presidency (excluding Bombay Port)	-	648,583	16,626	631,957
Sind and British Baluchistan	45,707	392,025	193,859	243,873
Madras	..	615,630	167,257	448,373
Eastern Bengal and Assam	294,893	330,891	25,153	600,631
United Provinces of Agra and Oudh	..	985,136	7,881	977,255
Punjab (including North-West Frontier Province)	30,715	986,202	1,241	1,015,676
Central Provinces and Berar	211,616	281,847	7,076	486,387
Burma	..	415,180	-	415,180
Rajputana and Central India	158,319	269,261	75,712	351,868
Hyderabad	505,380	4,505	330,587	179,298
Mysore	..	114,584	25	114,559
Kashmir	-	3,183	3	3,180

No. 9

QUANTITY of COAL and WOOD consumed on INDIAN RAILWAYS in each year from 1890 to 1911

Year	Coal			Per cent of Indian coal to total	Variation of coal consumed, taking the quantity for the year 1890 as 100	Consumption of wood	Equivalent of wood in term of coal at one ton of coal to 2½ tons of wood	Variation of wood consumed, taking the quantity for the year 1890 as 100
	Indian	Foreign	Total					
	Tons	Tons	Tons	Tons		Tons	Tons	
1890	654,829	203,578	858,407	76	100	326,252	130,501	100
1891	797,142	216,822	1,013,964	79	118	340,038	136,015	104
1892	885,492	204,367	1,089,859	81	127	302,840	121,136	93
1893	924,900	178,656	1,103,556	84	129	358,756	143,502	110
1894	1,062,748	127,520	1,190,268	89	139	339,657	135,863	104
1895	1,119,621	145,213	1,264,834	89	147	311,512	124,605	95
1896	1,182,051	108,442	1,290,493	92	150	321,052	128,421	98
1897	1,328,120	55,617	1,383,737	96	161	358,244	143,298	110
1898	1,418,241	39,055	1,457,296	97	170	383,380	153,352	117
1899	1,560,771	83,939	1,644,710	95	192	347,890	139,156	107
1900	1,858,061	56,589	1,914,650	97	223	340,830	136,332	104
1901	1,956,601	13,248	1,969,849	99	229	409,150	163,660	125
1902	2,091,992	21,469	2,113,461	99	246	402,442	160,977	123
1903	2,203,889	17,696	2,221,585	99	259	497,185	198,878	152
1904	2,447,341	17,432	2,464,773	99	287	395,297	158,119	121
1905	2,668,424	18,235	2,686,659	99	313	253,093	101,237	78
1906	2,878,281	37,280	2,915,561	99	340	248,224	99,290	76
1907	3,343,219	54,861	3,398,080	98	396	189,448	75,779	58
1908	3,604,094	79,633	3,683,727	98	429	165,085	66,034	51
1909	3,657,896	84,559	3,742,455	98	436	127,025	50,810	39
1910	3,801,248	52,147	3,853,395	99	449	127,723	51,089	39
1911	4,223,020	32,132	4,255,152	99	496	132,858	53,143	41

No. 10

AVERAGE VALUE (per ton) of COAL extracted from the MINES IN INDIA in each year from 1892 to 1911

Year	British Provinces										Native States						Total	
	E. B. & Assam		Bengal		Punjab		Baluchistan		Central Provinces		Others		Total		Rajputana		Central India		Hyderabad		Kashmir		Total			
	R	a.	R	a.	R	a.	R	a.	R	a.	R	a.	R	a.	R	a.	R	a.	R	a.	R	a.	R	a.	R	a.
1892	6	15	2	9	8	3	12	5	5	1	11	13	3	4	..		3	10	3	8	..		3	9	3	5
1893	6	15	2	10	7	14	12	2	4	11	6	3	3	5	..		3	11	3	8	..		3	9	3	6
1894	6	15	3	1	7	14	12	8	4	9	8	11	3	11	..		3	7	3	8	..		3	7	3	11
1895	6	15	3	3	8	1	13	4	5	3	5	7	3	11	..		3	7	3	8	..		3	8	3	10
1896	6	15	2	11	8	6	19	12	4	12	4	7	3	4	..		3	5	3	8	..		3	7	3	4
1897	6	15	2	8	8	6	14	14	4	11	6	7	3	1	..		3	3	3	8	..		3	7	3	1
1898	6	15	2	11	8	6	14	4	4	11	6	8	3	2	5	0	3	4	3	0	..		3	1	3	2
1899	6	15	2	11	9	5	14	13	4	9	6	8	3	2	4	15	3	6	3	0	..		3	2	3	2
1900	4	12	2	14	9	10	20	0	4	8	7	9	3	3	4	15	3	13	4	4	..		4	3	3	5
1901	4	12	2	10	8	3	13	13	4	9	7	8	2	15	4	15	3	10	3	14	..		3	13	3	0
1902	4	12	2	5	6	8	12	5	4	7	7	0	2	9	3	14	3	15	5	6	7	0	4	15	2	12
1903	4	12	2	4	6	7	9	10	4	8	4	0	2	7	3	6	3	13	4	14	4	0	4	8	2	10
1904	4	12	2	2	7	5	8	3	4	11	4	0	2	6	2	12	3	13	5	7	4	0	4	12	2	9
1905	4	12	2	3	8	3	8	8	4	8	...		2	6	3	6	3	13	4	10	..		4	5	2	8
1906	4	12	2	10	7	7	7	15	4	4	3	12	2	13	2	11	3	11	5	6	..		4	13	2	15
1907	4	12	3	5	6	15	7	13	4	10	...		3	7	2	10	3	13	6	0	..		5	4	3	8
1908	4	12	3	12	6	7	8	4	4	12	5	0	3	14	3	3	3	9	6	4	..		5	8	3	15
1909	4	12	3	4	7	15	10	12	4	9	5	0	3	6	3	6	3	9	6	4	..		5	10	3	8
1910	4	12	2	13	5	15	10	5	3	12	5	0	2	15	3	7	2	13	6	5	..		5	9	3	1
1911	4	12	2	11	5	4	10	11	4	0	5	0	2	13	3	3	3	3	6	0	..		5	5	2	15

No. 11

AVERAGE PRICES (per ton) of INDIAN and WELSH COAL since 1899

Year	Calcutta	Bombay		Karachi	
	Bengal coal(a)	Desharghur	Powell's Duffryn	Indian coal	North Welsh coal
	R a. p.	R a. p.	R a. p.	R a. p.	R a. p.
1899	4 0 0	15 4 0	18 0 0	16 8 0	22 6 0
1900	4 1 0	15 12 0	23 0 0	17 4 0	25 0 0
1901	3 12 0	15 2 0	24 0 0	18 2 0	24 0 0
1902	3 7 6	13 12 0	18 8 0	19 6 0	23 6 0
1903	3 7 0	12 3 0	16 8 0	17 12 0	17 0 0
1904	3 8 0	11 11 0	18 2 0	17 10 0	19 4 0
1905	3 8 0	12 0 0	16 2 0(b)	13 7 0	16 10 0
1906	4 10 0	13 0 0	18 12 0(b)	13 1 0	16 8 0
1907	6 4 0	15 11 0	21 11 0(b)	17 7 0	20 6 4
1908	6 12 0	15 10 0	21 0 4(b)	19 14 8	22 14 8
1919	4 4 0	13 7 0	17 10 0(b)	16 13 4 (c)	19 13 4 (c)
1900	4 9 7	13 3 0	18 14 0(b)	14 0 8 (c)	18 2 8 (c)
1911	3 12 0	13 7 8	20 1 8(b)	13 0 8 (c)	17 1 4 (c)
1912	6 3 7	16 14 8	23 2 7(b)	18 1 4 (c)	21 12 8 (c)

(a) "Best" from 1899 to 1904, and "Desharghur" since 1905, F. O. R. at Mines
(b) Cardiff
(c) Trimmed into bunkers

No. 12

AVERAGE NUMBER of PERSONS EMPLOYED DAILY in the COAL MINING INDUSTRY in INDIA, in each year from 1892 to 1911

Year	British Provinces					Native States					Grand Total
	Men	Women	Children	Total (*a*)		Men	Women	Children	Total		
1892	23,108	8,993	3,112	35,213		2,712	636	84	3,432		38,645
1893	23,514	8,479	2,544	34,537		2,742	350	50	3,142		37,679
1894	26,383	9,413	2,848	38,644		4,156	327	70	4,553		43,197
1895	35,146	13,291	3,840	52,277		4,863	576	203	5,642		57,919
1896	37,958	13,764	2,590	54,419 (*b*)		6,237	852	450	7,539		61,958 (*b*)
1897	34,625	13,641	2,511	50,787 (*b*)		7,225	1,461	386	9,072		59,859 (*b*)
1898	36,418	15,479	2,358	54,255		6,568	1,613	538	8,719		62,974
1899	43,332	17,959	2,315	63,606		8,401	1,793	650	10,844		74,450
1900	51,958	23,956	2,928	78,842		8,112	1,421	873	10,406		89,248
1901 Below ground	38,706	17,300	1,408	57,414	85,361	6,300	1,264	731	8,295	9,989	95,318 (*b*)
1901 Above ground	16,976	9,220	1,751	27,947		1,396	165	133	1,694		
1902 Below ground	41,717	17,009	1,726	60,452	89,505	5,827	1,115	808	7,750	9,379	98,312 (*b*)
1902 Above ground	17,969	9,149	1,935	29,053		1,291	201	137	1,629		
1903 Below ground	36,461	15,212	1,164	52,837	79,561	4,766	944	723	6,433	8,359	88,530 (*b*)
1903 Above ground	16,792	8,559	1,373	26,724		1,634	175	117	1,926		
1904 Below ground	38,497	15,939	1,118	55,554	82,002	6,894	866	748	9,415(*b*)	10,738	92,740
1904 Above ground	16,954	7,845	1,649	26,448		724	326	125	1,323(*b*)		
1905 Below ground	37,107	16,244	735	54,086	80,496	5,945	1,034	551	7,530	9,499	89,995
1905 Above ground	16,907	7,959	1,544	26,410		1,643	221	105	1,969		
1906 Below ground	40,352	19,121	865	60,338	90,159	5,526	958	634	7,118	8,979	99,138
1906 Above ground	18,846	9,422	1,553	29,821		1,503	226	132	1,861		
1907 Below ground	42,856	22,323	861	66,040	102,689	5,257	1,176	718	7,151	9,813	112,502
1907 Above ground	23,411	11,666	1,572	36,649		2,082	443	137	2,662		
1908 Below ground	48,888	26,204	1,116	76,208	120,107	5,378	1,577	1	6,956	9,066	129,173
1908 Above ground	27,758	14,116	2,025	43,899		1,771	334	5	2,110		
1909 Below ground	44,549	24,660	685	69,894	109,291	5,613	1,418	607	7,638	10,255	119,546
1909 Above ground	25,460	12,311	1,626	39,397		2,076	380	161	2,617		
1910 Below ground	43,250	23,654	589	67,493	105,485	6,046	1,598	813	8,457	10,596	116,081
1910 Above ground	25,266	11,223	1,503	37,992		1,728	239	172	2,139		
1911 Below ground	43,837	24,579	505	68,921	106,682	5,446	1,398	519	7,363	9,473	116,155
1911 Above ground	24,829	11,454	1,478	37,761		1,733	237	140	2,110		

(*a*) Includes figures of Kalat State in Baluchistan
(*b*) Defective in details.

No. 13

COMPARATIVE STATEMENT of the PRODUCTION and CONSUMPTION of COAL in INDIA and JAPAN from 1890 to 1911

Year	Production		Imports		Exports		Quantity retained for consumption	
	India	Japan	India	Japan	India	Japan	India	Japan
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1890 to 1894 average	2,484,140	3,273,454	709,737	17,735	30,766	1,002,330	3,163,111	2,288,859
1895 to 1899 average	4,234,293	5,633,426	459,990	57,420	212,697	1,668,000	4,481,586	4,022,846
1900	6,118,692	7,369,068	135,649	108,593	490,491	2,402,785	5,763,850	5,074,876
1901	6,635,727	8,882,887	191,627	117,708	588,379	2,922,215	6,238,975	6,078,380
1902	7,424,402	9,586,832	219,347	77,233	431,200	2,938,741	7,212,549	6,725,324
1903	7,438,386	9,975,763	164,140	123,807	442,448	3,433,459	7,160,078	6,666,111
1904	8,216,706	10,599,710	253,874	626,711	602,826	2,878,503	7,867,754	8,347,918
1905	8,417,739	11,407,799	197,784	329,495	783,051	2,507,527	7,832,472	9,229,767
1906	9,783,250	13,043,874	226,365	34,525	1,003,192	2,402,354	9,006,423	10,676,045
1907	11,147,339	13,496,044	301,588	18,164	658,194	2,875,521	10,790,733	10,638,687
1908	12,769,635	14,587,098	385,323	30,148	660,633	2,817,102	12,494,325	11,800,144
1909	11,870,064	14,732,970	490,421	129,858	563,940	2,798,563	11,796,545	12,064,265
1910	12,047,413	15,429,303	315,996	171,805	988,375	2,770,788	11,375,034	12,830,320
1911	12,715,534	17,251,456	318,669	256,565	862,384	3,250,816	12,171,819	14,257,205

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